

5-2805-256-24 P

DEPARTMENT OF THE ARMY
TECHNICAL MANUAL

TM 5-2805-256-24P

DEPARTMENT OF THE AIR FORCE
TECHNICAL ORDER

TO 3862-102-4

DEPARTMENT OF THE MARINE CORPS
STOCK LIST

SL-4-81283B

TECHNICAL MANUAL

ORGANIZATIONAL, INTERMEDIATE (FIELD) (DIRECT
SUPPORT AND GENERAL SUPPORT) AND DEPOT
MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS LIST

ENGINE, GASOLINE, $1\frac{1}{2}$ HP; MILITARY
STANDARD MODELS

(MODEL 1A08-I, NSN 2805-00-601-5181)

(MODEL 1A08-II, NSN 2805-00-714-8552)

(MODEL 1A08-III, NSN 2805-00-068-7510)

This copy is a reprint which includes current
pages from Changes 1 through 4.

PUBLISHED UNDER THE AUTHORITY OF THE DEPARTMENTS OF THE
ARMY AND THE AIR FORCE (INCLUDING THE U. S. MARINE CORPS)

SEPTEMBER 1975

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CHANGE }
NO. 4 }

HEADQUARTERS
DEPARTMENT OF THE ARMY, NAVY AND AIR FORCE
WASHINGTON, D.C., 8 August 1988

Operator, Organizational, Intermediate (Field)
(Direct Support and General Support)
and Depot Maintenance Manual
(Including Repair Parts and Special Tools List)

ENGINE, GASOLINE, 1½ HP

MILITARY STANDARD MODELS

(MODEL 1A08-1, NSN 2805-00-601-5181)

(MODEL 1A08-2, NSN 2805-00-714-8552)

(MODEL 1A08-3, NSN 2805-00-068-7510)

(MODEL 1A08-4, NSN 2805-01-182-8467)

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4-1 through 4-4

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To be distributed in accordance with DA Form 12-25A, Operator, Unit, Direct Support and General Support Maintenance requirements for Engine, Gasoline, 1½ HP, Models 1A08-1/2/3.

CHANGE }
No. 3 }

HEADQUARTERS, DEPARTMENTS OF
THE ARMY AND THE AIR FORCE
(INCLUDING THE U.S. MARINE CORPS)
WASHINGTON, D.C., 12 August 1986

Organizational, Intermediate (Field) (Direct Support
and General Support) and Depot Maintenance
Repair Parts and Special Tools List

ENGINE, GASOLINE, 1½ HP; MILITARY STANDARD MODELS
(MODEL 1A08-1, NSN 2805-00-601-5181)
(MODEL 1A08-2, NSN 2805-00-714-8552)
(MODEL 1A08-3, NSN 2805-00-068-7510)
(MODEL 1A08-4, NSN 2805-01-182-8467)

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2-7 through 2-12

2-13 and 2-14

2-19 and 2-20

2-21 and 2-22
2-25 and 2-26
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TM 5-2805-256-24P
TO 38G2-102-4
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C 3

Army Technical Manual
Air Force Technical Order
Marine Corps Stock List

By Order of the Secretaries of the Army, the Navy, and the Air Force:

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To be distributed in accordance with DA Form 12-25A, Organizational, Direct Support and General Support Maintenance requirements for Engine, Gasoline, 1½ HP, Models 1A08-1/2/3.

Army Technical Manual
Air Force Technical Order
Marine Corps Stock List

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HEADQUARTERS, DEPARTMENTS OF
THE ARMY AND THE AIR FORCE
(INCLUDING THE U. S. MARINE CORPS)
WASHINGTON, D.C., 2 July 1986

Organizational, Intermediate (Field) (Direct Support
and General Support) and Depot Maintenance
Repair Parts and Special Tools List

ENGINE, GASOLINE, 1½ HP; MILITARY STANDARD MODELS
(MODEL 1A08-1, NSN 2805-00-601-5181)
(MODEL 1A08-2, NSN 2805-00-714-8552)
(MODEL 1A08-3, NSN 2805-00-068-7510)

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Remove pages

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Insert pages

2-1 through 2-14
2-25 and 2-26
4-1 through 4-4

2. Retain this sheet in front of manual for reference purposes.

TM 5-2805-256-24P
TO 38G2-102-4
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C 2

Army Technical Manual
Air Force Technical Order
Marine Corps Stock List

By Order of the Secretaries of the Army, the Navy, and the Air Force:

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Chief of Staff

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General, USAF, Commander, Air Force
Logistics Command

GEORGE B. CRIST
Lieutenant General, USMC
Deputy Chief of Staff for Installations and Logistics

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To be distributed in accordance with DA Form 12-25A, Organizational, Direct Support and General Support Maintenance requirements for Engine, Gasoline, 1½ HP, Models 1A08-1/2/3.

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C1

CHANGE

NO. 1

HEADQUARTERS
DEPARTMENT OF THE ARMY
THE AIR FORCE AND
U. S. MARINE CORPS
WASHINGTON, D.C., 5 August 1977

**Organizational, Intermediate (Field) (Direct and General
Support) and Depot Maintenance Repair Parts
and Special Tools List**

**ENGINE, GASOLINE, 1 1/2 HP, MILITARY STANDARD MODELS
(MODEL 1A08-I, NSN 2805-00-601-5181)
(MODEL 1A08-II, NSN 2805-00-714-8552)
(MODEL 1A08-III, NSN 2805-00-068-7510)**

Current as of 1 April 1977

TM 5-2805-256-24P, TO 38G2-102-4, SL-4-81283B, 30 September 1975, is changed as follows.

1. Remove and insert pages as indicated below. Change to Repair Parts and Special Tools Lists have an action change code in the left margin of the page, opposite the first line of the item entry. Codes used are:

N - Indicates an added item

C - Indicates a change in data

2. File this change sheet in front of the publication for reference purposes.

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4-1 and 4-2
4-3 and 4-4

TM 5-2805-256-24P

TO 38G-102-4

SL-4-81283B

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To be distributed in accordance with DA Form 12-25A, Organizational maintenance requirements for Engines, Gasoline 1 1/2 HP MIL STD.

DEPARTMENT OF THE ARMY
TECHNICAL MANUAL
DEPARTMENT OF THE AIR FORCE
TECHNICAL ORDER
DEPARTMENT OF THE MARINE CORPS
STOCK LIST

* TM 5-2805-256-24P

TO 38G2-102-4

SL-4-81283B

HEADQUARTERS, DEPARTMENTS OF
THE ARMY AND THE AIR FORCE
(INCLUDING THE U. S. MARINE CORPS)
WASHINGTON, D.C. 30 September 1975

ORGANIZATIONAL, INTERMEDIATE (FIELD) (DIRECT
SUPPORT AND GENERAL SUPPORT) AND DEPOT
MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS LIST

ENGINE, GASOLINE, 1½ HP; MILITARY
STANDARD MODELS
(MODEL 1A08-I, NSN 2805-00-601-5181)
(MODEL 1A08-II, NSN 2805-00-714-8552)
(MODEL 1A08-III, NSN 2805-00-068-7510)
(MODEL 1A08-IV, NSN 2805-01-182-8467)

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* This manual supersedes TM 5-2805-256-24P/TO 38G2-102-4 and SL-4-03520A, 11 September 1968 including all changes.

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Section I. INTRODUCTION

1. Scope

This joint Army, Air Force and Marine Corps manual lists repair parts and special tools, required for the performance of organizational, intermediate (field), direct and general support and depot maintenance of the generator set. The following paragraphs are keyed to applicable users. All users should read paragraph 4, Special Information, prior to using this manual.

NOTE

(Army) Repair parts listed represent those authorized for use at indicated maintenance levels and will be requisitioned on an "as required" basis until stockage is justified by demand in accordance with AR 710-2.

NOTE

(Army) Organizational Maintenance personnel are to extract the maintenance coded "O" items they require from Section II, Column (2), Third and/or Fourth Position of the Direct and General Support Repair Parts and Special Tools List.

2. General

This Repair Parts and Special Tools List is divided into the following sections:

a. (All) *Repair Parts—Section II.* A list of repair parts authorized for the performance of maintenance at the organizational, intermediate (field), direct support and depot level in figure and item number sequence.

b. (All) *Special Tools, Test and Support Equipment—Section III.* Not Applicable.

c. *National Stock Number and Reference Number Index—Section IV.* A list of National stock numbers in ascending numerical sequence, followed by a list of reference numbers appearing in all the listings, in ascending alpha-numeric sequence, cross-referenced to the illustration figure number and item number.

3. Explanation of Columns

The following provides an explanation of columns in the tabular lists in Sections II and III.

a. (All) *Illustration (Column 1).* This column is divided as follows:

(1) *Figure number (column 1a).* Indicates the figure number of the illustration on which the item is shown.

(2) *Item number (column 1b).* Indicates

the callout number used to reference the item on the illustration.

b. (All) *Source, Maintenance and Recoverability Codes (SMR) (Column 2).*

(1) Uniform Source Codes applicable to all Military Services.

GENERAL: Source codes are assigned to support items to indicate the manner of acquiring support items for maintenance, repair, or overhaul of end items. Source codes are entered in the first and second positions of the Uniform SMR Code format as follows:

Code	Definition
PA	Item procured and stocked for anticipated or known usage.
PB	Item procured and stocked for insurance purposes because essentiality dictates that a minimum quantity be available in the supply systems.
PC	Item procured and stocked and which otherwise would be coded PA except that it is deteriorative in nature.
PD	Support item, excluding support equipment, procured for initial issue or outfitting and stocked only for subsequent or additional initial issues or outfittings. Not subject to automatic replenishment.
PE	Support equipment procured and stocked for initial issue or outfittings to specified maintenance repair activities.
PF	Support equipment which will not be stocked but which will be centrally procured on demand.
PG	Item procured and stocked to provide for sustained support for the life of the equipment. It is applied to an item peculiar to the equipment which because of probable discontinuance or shutdown of production facilities would prove uneconomical to reproduce at a later time.
KD	An item of depot overhaul/repair kit and not purchased separately. Depot kit defined as a kit that provides items required at the time of overhaul or repair.
KF	An item of a maintenance kit and not purchased separately. Maintenance kit defined as a kit that provides an item that can be replaced at organizational or intermediate levels of maintenance.
KB	Item included in both a depot overhaul/repair kit and a maintenance kit.
MO	Item to be manufactured or fabricated at organizational level.

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Code	Definition
MF	Item to be manufactured or fabricated at intermediate maintenance levels. Air Force—Intermediate (*) Army—Direct Support (*) Marine Corps—3rd Echelon
MH	Item to be manufactured or fabricated at intermediate levels. Air Force—Intermediate (*) Army—General Support (*) Marine Corps—4th Echelon
MD	Item to be manufactured or fabricated at depot maintenance level.
AO	Item to be assembled at organizational level.
AF	Item to be assembled at intermediate maintenance levels. Air Force—Intermediate (*) Army—Direct Support (*) Marine Corps—3rd Echelon
AH	Item to be assembled at intermediate maintenance levels. Air Force—Intermediate (*) Army—General Support (*) Marine Corps—4th Echelon
AD	Item to be assembled at depot maintenance levels.
XA	Item is not procured or stocked because the requirements for the item will result in the replacement of the next higher assembly.
XB	Item is not procured or stocked. If not available through salvage, requisition.
XC	Installation drawings, diagram, instruction sheet, field service drawing, that is identified by manufacturer's part number.

(*) NOTE

For USAF and the USA Safeguard Program, only Code "F" will be used to denote intermediate maintenance. On joint programs, use of either code F or H by the joining service will denote intermediate maintenance to USAF and the USA Safeguard Program.

(2) Uniform Maintenance Codes applicable to all Military Services:

GENERAL: Maintenance Codes are assigned to indicate the levels of maintenance authorized to USE and REPAIR support items. The Maintenance Codes are in the third and fourth position of the Uniform SMR Code Format.

(a) *Use (third position).* The Maintenance Code entered in the third position indicates the lowest level maintenance level authorized to remove, replace, and use the support item. The Maintenance Code entered in the third position indicates one of the following levels of maintenance.

Code	Application/Explanation
O	Support item is removed, replaced, used at the organizational level of maintenance.
F	Support item is removed, replaced, used at the following intermediate levels: USAF—Intermediate (*) USA—Direct Support (*) USMC—Third Echelon
H	Support item is removed, replaced, used at the following intermediate levels: USAF—Intermediate (*) USA—General Support (*) USMC—Fourth Echelon
D	Support items that are removed, replaced, used at Depot only: USAF—Depot, Mobile Depot and Specialized Repair Activity USA—Depot, Mobile Depot and Specialized Repair Activity USMC—Depot

(b) *Repair (fourth position).* The Maintenance code entered in the fourth position indicates whether the item is to be repaired and identifies the lowest maintenance level with the capability to perform complete repair (i.e., all authorized maintenance functions).

Code	Application/Explanation
O	The lowest maintenance level capable of complete repair of the support item is the organizational level.
F	The lowest maintenance level capable of complete repair of the support item is the following intermediate level: USAF—Intermediate (*) USA—Direct Support (*) USMC—Fourth Echelon
H	The lowest maintenance level capable of complete repair of the support item is the following intermediate level: USAF—Intermediate (*) USA—General Support (*) USMC—Fourth Echelon

(*) NOTE

For USAF programs and the USA Safeguard Program, Code F will be used to denote intermediate maintenance. On joint programs, use of either Code F or H by the joining Service will denote intermediate maintenance to USAF and the USA Safeguard Program.

D	The lowest maintenance level capable of complete repair of the support item is the depot level. USAF—Depot, Mobile Depot and Specialized Repair Activity. USA—Depot, Mobile Depot, Specialized Repair Activity USMC—Depot.
L	Repair restricted to designated Specialized Repair Activity.

Code	Application/Explanation
Z	Nonrepairable. No repair is authorized.
B	No repair is authorized. The item may be reconditioned by adjusting, lubricating, etc., at the user level. No parts or special tools are procured for the maintenance of this item.

(3) Uniform Recoverability Codes applicable to all Military Services:

GENERAL: Recoverability Codes are assigned to support items to indicate the disposition action on unserviceable items. The recoverability code is entered in the fifth position of the uniform SMR Code Format as follows:

Recoverability Codes	Definition
Z	Nonrepairable item. When unserviceable, condemn and dispose at the level indicated in column 3.
O	Reparable item. When uneconomically repairable, condemn and dispose at organizational level.
F	Reparable item. When uneconomically repairable, condemn and dispose at the following intermediate levels: USAF—Intermediate (*) USA—Direct Support (*) USMC—Third Echelon
H	Reparable item. When uneconomically repairable, condemn and dispose at the following levels: USAF—Intermediate (*) USA—General Support (*) USMC—Fourth Echelon

(*) NOTE

For USAF programs and the USA Safeguard Program, Code F will be used to denote intermediate maintenance. On joint programs, use of either Code F or H by the joining Service will denote intermediate level to USAF and the USA Safeguard Program.

D	Reparable item. When beyond lower level repair capability, return to depot. Condemnation and disposal not authorized below depot level.
L	Reparable item. Repair, condemnation and disposal not authorized below depot/Specialized Repair Activity level.
A	Item requires special handling or condemnation procedures because of specific reasons (i.e., precious metal content, high-dollar value, critical material or hazardous material). Refer to appropriate manuals/directives for specific instructions.

c. (USMC) *Special Stockage Indicator Code and Replacement Factor (Column 3).*

(1) *Special stockage indicator code (column 3a).* This column reflects the condition under which certain maintenance parts, (parts assigned NSN's and coded in the "P" series source code of the SMR code), are stocked. The codes are explained as follows:

No Code Indicates that the part may or may not be authorized in initial allowances to using or supporting organizations. The manner of determining initial issue allowances is explained in paragraph (2) below.

I Applied to maintenance parts for which predicted consumption would not warrant inclusion in Mount-Out but, for which a quantity of one (1) is authorized as insurance for Mount-Out using a 360-day criteria. This criteria is based on the total density of equipments employed by the DIV/WING TEAM. Mount-Out allowances, so authorized, will be stocked by the FSR or the MWSG in the case of Marine Wing peculiar equipment, as applicable.

D Applied to maintenance parts that are not considered critical or essential to be on hand and are, therefore, not authorized in initial allowances; however, these items are stocked within the Supply System and may be requisitioned based upon usage.

X Indicates that the part is authorized in garrison operating allowances in order to comply with state and local laws; however, the part is not authorized in Mount-Out since it is not combat essential.

(2) *Replacement factor (column 3b).* This column reflects the replacement factor assigned to each Federally stock numbered maintenance repair part. This factor is assigned to the repair part on its first appearance in the publication. The replacement factor, expressed as a decimal, indicates the average rate at which the type of item so coded has been used by Marine Corps field units or the rate at which design engineers anticipate the item will fail, wear out, or otherwise require replacement. All computations are based on a replacement period of one year. Therefore, a replacement factor of 0.08, applied to an item in this stock list, indicates that eight out of every one hundred of such items used in the end item of equipment to which this publication pertains, is predicted to need replacement in one year. Likewise, 0.004 reflects that four out of every thousand in use are predicted to require replacement in one year, while 2.0 shows that every one in use is predicted to be replaced twice during each year.

(a) Initial authorized stockage levels of consumable and salvageable items for an organiza-

tion are to be computed for predicted consumption based on the number of items employed and/or supported by an organization within the number of days for which stockage is authorized. In computing Garrison Operating Stock or Mount Out, authorized levels can be determined by the requiring Marine Corps unit by multiplying the replacement factor times the quantity used per equipment times the number of end items employed by the using organization or supported by the service organization times the authorized day level expressed in months and divided by 12. Specific formulas and examples are provided in Marine Corps Order, MCO P4400.79. The replacement factors used in initial stockage computations, should be revised, if warranted, after significant usage is experienced in accordance with the guidelines of MCO 4400.32A. The following formula replacement factor, "X" represents actual usage experience (1 year), "A" represents the application per equipment, and "B" represents the number of equipments supported.

$$W = \frac{X}{A \times B}$$

(b) Initial allowances for maintenance float items (recoverability codes "R" and "D") for the FMF and appropriate post and stations are as furnished by Initial Issue Actions. Changes to maintenance replacement rates resulting from actual usage may require recomputation of maintenance float allowances by holding units. Any required recomputation of maintenance float allowances will be made in accordance with MCO 442.3A.

(c) The replacement factor for same as (S/A) items is indicated upon the first appearance of the item in the major combination, component or assembly.

d. (All) *National Stock Number (Column 4)*. This column indicates the National Stock Number assigned to the item and will be used for requisitioning purposes.

e. (All) *Description*. Indicates the Federal item name and any additional description of the item required. The abbreviation "w/e" when used as part of the nomenclature, indicates the National Stock Number, includes all armament, equipment, accessories and repair parts issued with the item. A part number or other reference number is followed by the applicable five digit Federal Supply

Code for manufacturer. If two reference numbers and Federal Supply Codes for manufacturer are listed, the first listing refers to the Department of Defense Drawing Number, the second listing refers to the actual part manufacturer. Repair parts quantities, including kits, sets, and assemblies, are shown in front of the repair part name.

f. (All) *Unit of Measure (U/M)*. A two character alphabetic abbreviation indicating the amount or quantity of the item upon which the allowances are based, e.g., ft, ea, pr, etc.

g. (All) *Quantity Incorporated in Unit*. Indicates the quantity of the item used in the assembly group. A "V" appearing in this column in lieu of a quantity indicates that a definite quantity cannot be indicated (e.g., shims, spacers, etc.).

4. Special Information

a. (All) Identification of the usable on codes of this publication are:

Code	Used on
A.....	Model 1A08-1 SL-4-81283B (Marine only)
B.....	Model 1A08-2 SL-4-81283D (Marine only)
C.....	Model 1A08-3 SL-4-81283C (Marine only)
D.....	Model 1A08-4

NOTE

Repair parts not symbolized are applicable to all Models covered in this manual.

b. (Army) Repair parts mortality has been based on 5000 hours operation per year.

c. (Army) The basis of issue for authorized tools, test and support equipment is the number of end items of equipment supported and the number of maintenance personnel allocated to perform the required maintenance operations as follows: (such as, soldering iron per five MOS284.1 supporting 1-15 Radio Set AN/ARC-51).

d. (Army) Parts which require manufacture or assembly at a category higher than that authorized for installation will indicate in the source column, the higher category.

e. *Stockage Information*. Air Force stockage information is contained in Initial Supply Support Lists issued separately from this publication by SMAMA in accordance with AFM 67-1, part 1, chapter 12.

f. The following publications pertain to generator set and its components:

LO 5-2805-256-12 Lubrication Order

TM 5-2805-256-14 Organizational,
Intermediate (Field)
(Direct Support and
General Support)
and Depot Maintenance Repair Parts
and Special Tools
List

5. How to Locate Repair Parts

a. (All) When National stock number or reference number is unknown:

(1) *First.* Using the table of contents, determine the assembly group, i.e., batteries and related parts, exhaust and breather pipes, within which the repair part belongs. This is necessary since illustrations are prepared for assembly groups, and listings are divided into the same groups.

(2) *Second.* Find the illustration covering the assembly group to which the repair part belongs.

(3) *Third.* Identify the repair part on the illustration and note the illustration figure and item number of the repair part.

(4) *Fourth.* Using the Repair Parts Listing, find the assembly group which the repair part belongs in and locate the illustration figure and item number noted on the illustration.

b. (All) When National stock number or reference number is known:

(1) *First.* Using the Index of National Stock Numbers and Reference Numbers, find the pertinent National stock number or reference number. This index is in ascending NSN sequence followed by a list of reference numbers in alpha-numeric sequence, followed by a list of reference numbers in alpha-numeric sequence, cross-referenced to the illustration figure number and item number.

(2) *Second.* Using the Repair Part Listing, find the assembly group of the repair part and

the illustration figure number and item number referenced in the Index of National Stock Numbers and Reference Numbers.

6. Abbreviations

Abbreviations used in preparation of this technical manual are in accordance with MIL-STD-12.

Abbreviations	Explanation
AC	alternating current
DC	direct current
ea	each
ft	foot (feet)
Hz	hertz
in	inches (es)
lg	long (length)
mtg	mounting
No.	number
thd	thread (s) (ed)
v	volts

7. Reporting of Errors

You can help improve this manual by calling attention to errors and by recommending improvements. Your letter, DA Form 2028 (Recommended Changes to Publications), and/or DA Form 2028-2 (Recommended Changes to Equipment Technical Manuals), may be used. Copies of DA Form 2028-2 are attached in the back of the manual for your use. Please mail your recommended changes as follows:

a. (A) Army - DA Form 2028 directly to Commander: U.S. Army Troop Support Command, ATTN: AMSTR-MCTS, 4300 Goodfellow Boulevard, St. Louis, MO 63120-1788. A reply will be furnished directly to you.

b. Air Force AFTO Form 22 in accordance with T.O. 00-5-1, direct to: Commander, Sacramento Air Material Area, ATTN: MMST, McClellan AFB, California 95652.

c. Marine Corps Letter/Card, direct to: Commanding General, Marine Corps Supply Activity, ATTN: Code 83, 1100 S. Broad Street, Philadelphia, PA 19146.

(1)		(2)				(3)		(4)	(5)		(6)	(7)
ILLUSTRATION		SMR CODE				USMC		NATIONAL STOCK NUMBER	DESCRIPTION REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNIT
a. FIG. NO.	b. ITEM NO.	a. ARMY	b. AIR FORCE	c. NAVY	d. USMC	a. SS1	b. REPL FACTOR					
									SECTION II - REPAIR PARTS LIST			
									GROUP 01 - ENGINE ASSEMBLY, FUEL FILTER, AND FUEL PRIMER			
		PAFHH	PAFHH	---	PAFFD			2805-00-601-5181	ENGINE ASSEMBLY, GASOLINE: MOD 1A08-1 9786E3-1 97403	A	EA	1
		PAFHH	PAFHH	---	PAFFD			2805-00-714-8552	ENGINE ASSEMBLY, GASOLINE: MOD 1A08-2 9786E3-2 97403	B	EA	1
		PAFHH	PAFHH	---	PAFHH			2805-00-068-7510	ENGINE ASSEMBLY, GASOLINE: MOD 1A08-3 9786E3-3 97403	C	EA	1
		PAFHH	PAFHH	---	PAFFD			2805-01-182-8467	ENGINE ASSEMBLY, GASOLINE: MOD 1A08-4 9786E3-4 97403	-D	EA	
1	1	PAOOZ	PAOOZ	---	PAOOZ			2910-00-905-9792	FILTER ASSEMBLY, FUEL MS51086-1 96906		EA	1
1	2	PAOOZ	PAOOZ	---	---			5330-00-087-3612	GASKET, FUEL FILTER BOWL: 2 IN. OD MS51091-4 96906		EA	1
1	3	XBOZZ	XBOZZ	---	---			4730-00-196-1479	NIPPLE, FUEL FILTER K669 83299		EA	1
									GROUP 02 - AIR DUCTS AND COVERS			
2	1	PAOZZ	PAOZZ	---	---			5305-00-363-3989	SCREW AND LOCKWASHER ASSEMBLY: COVER MTG. CYLINDER HEAD PTO SIDE AND FLYWHEEL SIDE, 1/4-20-THD SIZE, 3/8 IN. LG 13218E0504-63 97403	ABC	EA	2
2	2	PAOZZ	PAOZZ	---	---			5305-00-455-8666	SCREW AND LOCKWASHER ASSEMBLY: COVER MTG. CYLINDER HEAD PTO SIDE AND FLYWHEEL SIDE, NO. 10-24 THD SIZE, 9/16 IN. LG 13218E0505-56 97403		EA	3
2	3	XBOZZ	XBOZZ	---	---			2805-00-067-8112	COVER, CYLINDER HEAD: PTO SIDE 9786E56 97403		EA	1
2	4	XBOZZ	XBOZZ	---	---			2805-00-067-8084	COVER, CYLINDER HEAD: FLYWHEEL SIDE 9786E55 97403		EA	1
2	5	PAOZZ	PAOZZ	---	---			5305-00-363-3988	SCREW AND LOCKWASHER ASSEMBLY: FLYWHEEL COVER MTG, NO. 10-24 THD SIZE, 3/8 IN. LG 13218E0504-53 97403		EA	7
2	6	XBOZZ	XBOZZ	---	---			2805-00-014-1697	COVER ASSEMBLY, FLYWHEEL 9786E53 97403		EA	1
2	7	XBOZZ	XBOZZ	---	---				RIVET, SOLID, NAMEPLATE: 1/8 IN. DIA, 1/8 IN. LG 13206E1404 97403		EA	4
2	8	XBOZZ	XBOZZ	---	---				NAMEPLATE: 1 1/2 HP ENGINE 9786E53-1 97403		EA	1
2	9	PAOZZ	PAOZZ	---	PAOZZ			5325-00-795-9588	GROMMET, PANEL HOLE 9787E40-2 97403 (COMPONENT OF KIT, NSN 2805-00-832-9021)	ABC	EA	1
2	9	PAOZZ	PAOZZ	---	PAOZZ				GROMMET, PANEL HOLE 13226E1594 97403 (COMPONENT OF KIT, NSN 2805-01-178-4978)	D	EA	1

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TO 38G2-102-4
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ILLUSTRATION		SMR CODE				USMC		NATIONAL STOCK NUMBER	DESCRIPTION REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNIT
a. FIG. NO.	b. ITEM NO.	a. ARMY	b. AIR FORCE	c. NAVY	d. USMC	a. SS1	b. REPL FACTOR					
2	10	PAQZZ	PAQZZ	---	PAQZZ			5310-00-363-3993	NUT, MACHINE: No. 10-24 THD SIZE 13218E0320-249 97403		EA	1
2	11	PAQZZ	PAQZZ	---	---			5310-00-363-3996	WASHER, LOCK: INTERNAL TOOTH, NO. 10 13218E0517-51 97403		EA	1
2	12	PAQZZ	PAQZZ	---	---			5305-00-291-8680	SCREW AND LOCKWASHER ASSEMBLY: GROUP WIRE TO TOGGLE MOUNT, NO. 10-24 THD SIZE, 9/16 IN. LG 13218E0504-56 97403		EA	1
2	13	PAQZZ	PAQZZ	---	PAQZZ			2920-00-445-2925	CABLE ASSEMBLY: LOW TENSION 9786E47A 97403	ABC	EA	1
2	13A	PAQZZ	PAQZZ	---	PAQZZ				WIRE, SWITCH CONNECTOR 9786E66-1 97403	D	EA	1
2	13B	PAQZZ	PAQZZ	---	PAQZZ				TERMINAL, LUG MS25036-101 96906		EA	1
2	13C	PAQZZ	PAQZZ	---	PAQZZ				CABLE, ELECTRICAL M13486/1-2 96906		EA	1
2	13D	PAQZZ	PAQZZ	---	PAQZZ				TERMINAL, LUG MS25036-149 96906		EA	1
2	14	PAQZZ	PAQZZ	---	PAQZZ			5930-00-655-1514	SWITCH, ENGINE CUTOFF MS35058-22 96906	BCD	EA	1
2	15	PAQZZ	PAQZZ	---	---			5305-00-366-7766	SCREW AND LOCKWASHER ASSEMBLY: OIL PAN COVER MTG, 1/4-14 THD SIZE, 1/2 IN. LG 13218E0549-34 97403		EA	4
2	16	PAQZZ	PAQZZ	---	---			5310-00-203-4362	NUT, MACHINE: AIR DUCT TO CRANKCASE, 1/4-28 THD SIZE 13218E0320-51 97403		EA	1
2	17	PAQZZ	PAQZZ	---	PAQZZ			5310-00-209-0766	WASHER, LOCK, EXTERNAL TOOTH: UPPER AIR DUCT TO CRANKCASE, 1/4 IN. MS35335-33 96906		EA	2
2	18	PAQZZ	PAQZZ	---	---			5305-00-410-1910	SCREW, MACHINE: AIR DUCT TO CRANKCASE, 1/4-28 THD SIZE, 2 IN. LG 13218E0526-286 97403		EA	1
2	19	XBOZZ	XBOZZ	---	---			2805-00-455-9190	AID DUCT, LOWER 9786E57 97403		EA	1
2	20	XBOZZ	XBOZZ	---	---			2805-00-105-0168	COVER, CYLINDER HEAD: REAR 9786E61-1 97403		EA	1
3		PAQZZ	PAQZZ	---	PAQZZ			2805-00-953-1563	GROUP 03 -- AIR CLEANER KIT, AIR DUCTS AND AIR CLEANER 13214E8187 97403		EA	1
3	1	PAQZZ	PAQZZ	---	---			4730-00-071-7890	CLAMP, HOSE: AIR DUCT 13218E0250-43		EA	3
3	2	KFOZZ	XAOZZ	---	---				DUCT, AIR CLEANER 13214E9389-5 97403 (COMPONENT OF KIT, NSN 2805-00-953-1563)	AB	EA	1
3	2	KFOZZ	XAOZZ	---	---				DUCT, AIR CLEANER 13214E9389-4 97403 (COMPONENT OF KIT, NSN 2805-00-953-1563)			
3	3	KFOZZ	XAOZZ	---	XAOZZ				DUCT, AIR CLEANER 13214E9389-1 97403 (COMPONENT OF KIT, NSN 2805-00-953-1563)	CD	EA	1
3	4	PAQZZ	PAQZZ	---	---			5305-00-363-3976	SCREW AND WASHER, ASSEMBLED: AIR CLEANER MTG, 1/4-20 THD SIZE, 5/8 IN. LG 13218E0504-67 97403		EA	1
3	5	PAQZZ	PAQZZ	---	---			5305-00-017-9085	SCREW AND WASHER, ASSEMBLED: AIR CLEANER MTG, 1/4-10 THD SIZE, 3/4 IN. LG 13218E0504-68 97403		EA	1
3	6	PAQZZ	PAQZZ	---	PAFZZ			2940-00-435-7242	AIR CLEANER ASSEMBLY 13215E3827 97403		EA	1
3	7	PAQZZ	PAQZZ	---	---			5310-00-482-1449	NUT, PLAIN HEXAGON: TO THUMBSCREW 13206E0246 97403		EA	2

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ILLUSTRATION		SMR CODE				USMC		NATIONAL STOCK NUMBER	DESCRIPTION REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNIT
a. FIG. NO.	b. ITEM NO.	a. ARMY	b. AIR FORCE	c. NAVY	d. USMC	a. SS1	b. REPL FACTOR					
3	8	PAOZZ	PAOZZ	---	---			5305-00-245-8424	THUMBSCREW, AIR FILTER 13206E0248 97403		EA	2
3	9	PAOZZ	PAOZZ	---	---			2940-00-225-4842	ELEMENT, AIR CLEANER 13211E8449 97403		EA	1
3	10	PAOZZ	PAOZZ	---	---			6685-00-179-8632	INDICATOR, RESTRICTION 13216E3372 97403		EA	1
3	11	PAOZZ	PAOZZ	---	PAOZZ			4710-00-832-5675	LINE ASSEMBLY, BREATHER 13214E7058 97403		EA	1
3	12	PAOZZ	PAOZZ	---	---			4730-00-263-4980	ELBOW, BREATHER LINE TO AIR CLEANER FILTER MS39171-4 96906		EA	1
3	13	PAFZZ	PAFZZ	---	---			4730-00-503-0460	CONNECTOR, CYLINDER HEAD TO BREATHER 13218E0135-3 97403 (COMPONENT OF CYLINDER HEAD, NSN 2805-00-252-2012)		EA	1
3	14	PAOZZ	PAOZZ	---	---			5305-00-363-3976	SCREW, ASSEMBLED WASHER, AIR CLEANER, ELBOW TO CARBURETOR, 1/4-20 THD SIZE, 5/8 IN. LG 13218E0504-67 97403		EA	2
3	15	PAOZZ	PAOZZ	---	PAOZZ			2910-00-867-8730	ELBOW, AIR CLEANER DUCT 13214E7052 97403	CD	EA	1
3	16	PAOZZ	PAOZZ	---	PAOZZ			5330-00-819-8733	GASKET, AIR CLEANER ELBOW TO CARBURETOR 9786E26-2 97403		EA	1
4	1	PAOZZ	PAOZZ	---	---			2805-00-867-8729	GROUP 04 — FUEL PUMP, THROTTLE CONTROL, CARBURETOR, AND INTAKE MANIFOLD LINE ASSEMBLY, FUEL: FUEL PUMP TO CARBURETOR 13214E7061 97403		EA	1
4	2	PAOZZ	PAOZZ	---	PAOZZ			4730-00-972-1630	ELBOW, FUEL PUMP TO FUEL LINE MS39162-2 96906		EA	1
4	3	PAOZZ	PAOZZ	---	---			5305-00-017-9085	SCREW, LOCKWASHER, ASSEMBLED: FUEL PUMP MTG 13218E0504-68 97403		EA	2
4	4	PAOZZ	PAOZZ	---	PAOZZ			2910-01-173-2124	PUMP ASSEMBLY, FUEL WITH PRIMER 13226E2230-2 97403		EA	1
4	5	PAOZZ	PAOZZ	---	PAOZZ			5330-00-756-1673	GASKET, FUEL PUMP MTG 13206E0401 97403 (ALSO COMPONENT OF KIT, NSN 2805-00-832-5672)		EA	1
4	6	PAOZZ	PAOZZ	---	---			5305-00-366-7763	SCREW, THROTTLE CONTROL MOUNTING: SPECIAL 13206E1413 97403		EA	1
4	7	PAOZZ	PAOZZ	---	PAOZZ			2910-00-064-5638	CONTROL ASSEMBLY, CARBURETOR 13206E1430 97403		EA	1
4	8	XAOZZ	XBOZZ	---	---			2910-00-106-1804	KNOB CONTROL, CARBURETOR 13206E1405 97403		EA	1
4	9	XAOZZ	XBOZZ	---	---			5340-00-867-8788	SPRING, CARBURETOR CONTROL 13206E1409 97403		EA	1
4	10	XAOZZ	XBOZZ	---	---			2910-00-407-6496	PIN AND BOLT ASSEMBLY, CARBURETOR 13206E1489 97403		EA	1
4	11	PAOZZ	PAOZZ	---	---			5310-01-203-4362	NUT, MACHINE: CARBURETOR MTG, 1/4-28 THD SIZE 13218E0320-51 97403		EA	2

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ILLUSTRATION		SMR CODE				USMC		NATIONAL STOCK NUMBER	DESCRIPTION REF NUMBER & MFR CODE	USABLE ON CODE	U/W	QTY INC IN UNIT
a. FIG. NO.	b. ITEM NO.	a. ARMY	b. AIR FORCE	c. NAVY	d. USMC	a. SS1	b. REPL FACTOR					
4	12	PAOZZ	PAOZZ	---	PAOZZ			5310-00-209-0786	WASHER, LOCK: EXTERNAL TOOTH, CARBURETOR MTG MS35335-33 96906		EA	2
4	13	PAOZZ	PAOZZ	---	PAOZZ			5330-00-819-8733	GASKET, CARBURETOR MTG 9786E26-2 97403 (ALSO COMPONENT OF KITS, NSN 2805-00-832-5672, AND NSN 2910-00-917-4735)		EA	1
4	14	XBOZZ	XBOZZ	---	---				CARBURETOR 9786E27 97403 (COMPONENT OF KIT, NSN 2910-00-917-4735)		EA	1
4	15	PAOZZ	PAOZZ	---	---			4730-00-972-1630	ELBOW, FUEL LINE TO CARBURETOR MS39162-2 96906		EA	1
4	16	PAOZZ	PAOZZ	---	---			5307-00-637-6755	STUD, CARBURETOR MOUNTING AN125964 (COMPONENT OF KIT, NSN 2910-00-917-4735)		EA	2
4	17	XBOZZ	XBOZZ	---	---				GASKET, CARBURETOR FLOAT BOWL 9786E43-1 97403 (USED ON TILLOTSEN CARBURETOR MDL CM-4)		EA	1
4	17	XBOZZ	XBOZZ	---	---				GASKET, CARBURETOR FLOAT BOWL 13215E3837 97403 (USED ON MARVEL SCHEBLER MOD 10-5057 and 10-5057-1)		EA	1
4	18	PAOZZ	PAOZZ	---	---			5305-00-017-9085	SCREW, LOCKWASHER, ASSEMBLED: INTAKE MANIFOLD MTG, 1/4-20 THD SIZE 3/4 IN. LG 13218E0504-68 97403		EA	2
4	19	PAOZZ	PAOZZ	---	---			2805-00-865-6325	MANIFOLD, INTAKE 9786E26-1 97403		EA	1
4	20	KFOZZ	XAOZZ	---	---				GASKET, INTAKE MANIFOLD MOUNTING 9786E26-4 97403 (ALSO COMPONENT OF KIT, NSN 2805-00-832-5672)		EA	1
5	1	PAOZZ	PAOZZ	---	---			2990-00-974-3781	GROUP 05 — GOVERNOR CONTROL COMPONENTS SCREW AND WASHER, ASSEMBLED: CONTROL COVER MTG, NO. 6-32 THD SIZE, 3/8 IN. LG 13218E0504-13 97403		EA	2
5	2	PAOZZ	XBOZZ	---	---			2805-00-067-8126	COVER, THROTTLE HOUSING: FRONT 9786E63-2 97403		EA	1
5	3	KFOZZ	XBOZZ	---	---			5330-00-797-5907	GASKET, THROTTLE HOUSING: FRONT 9786E64-6 97403 (ALSO COMPONENT OF KIT, NSN 2805-00-832-5672)		EA	1
5	4	PAOZZ	PAOZZ	---	---			5305-00-363-3991	SCREW, THROTTLE: LEVEL TO CARBURETOR 13215E3832 97403		EA	1
5	5	PAOZZ	PAOZZ	---	---			5310-00-363-4000	WASHER, SPRING LOCK 13218E0519-3 97403		EA	1
5	6	PAOZZ	XBOZZ	---	---			2910-00-486-8125	LEVER, THROTTLE CONTROL 13214E7067 97403 (COMPONENT OF KIT, NSN 2990-00-832-5674)	CD	EA	1

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a FIG. NO.	b ITEM NO.	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR					
5	7	PAOZZ	PAOZZ	—	—			2990-00-974-3781	SCREW AND WASHER, ASSEMBLED: THROTTLE CONTROL HOUSING MTG 13218E0504-13 97403		EA	2
5	8	XBOZZ	XBOZZ	—	—			2910-00-104-4489	HOUSING, THROTTLE CONTROL 9786E63-1 97403		EA	1
5	9	KFOZZ	XAOZZ	—	—				GASKET, THROTTLE HOUSING: REAR 9786E65-3 97403 (ALSO COMPONENT OF KIT, NSN 2805-00-832-5672)		EA	1
5	10	XBOZZ	XBOZZ	—	—			2805-00-067-8260	COVER, THROTTLE HOUSING: REAR 9786E64-2 97403		EA	1
5	11	KFOZZ	XAOZZ	—	—				GASKET: THROTTLE HOUSING TO CARBURETOR 9786E65-4 97403 (ALSO COMPONENT OF KIT, NSN 2805-00-832-5672)		EA	1
5	12	PAOZZ	XAOZZ	—	—			5340-01-229-4095	SPRING, RETAINING: GOVERNOR ROD HOUSING TO BREAKER POINT COVER 13215E3836 97403 (COMPONENT OF KIT, NSN 2805-00-929-3472)		EA	1
5	13	KFOZZ	XAOZZ	—	—			4730-00-797-3544	SPRING, RETAINING GOVERNOR ROD HOUSING TO THROTTLE HOUSING 13215E3835 97403 (COMPONENT OF KIT, NSN 2805-00-929-3472)		EA	1
5	14	KFOZZ	XBOZZ						HOUSING, GOVERNOR CONTROL ROD 9786E64-1 97403 (COMPONENT OF KIT, NSN 2805-00-929-3472)		EA	1
5		PAOZZ	PAOZZ	—	—			2805-00-929-3472	KIT, GOVERNOR ROD HOUSING CONSISTS OF: 13214E8189 97403		EA	1
5	12								SPRING		EA	1
5	13								SPRING		EA	1
5	14								HOUSING		EA	1
									GROUP 06—GOVERNOR, CAP, AND BREAKER POINT ASSEMBLY			
6		PAFZZ	PAFZZ	—	—			2990-00-315-9703	GOVERNOR CAP AND BREAKER POINT ASSEMBLY 13214E7053 97403	ABC	EA	1
6	1	PAOZZ	PAOZZ	—	—			2920-00-103-8812	COVER ASSEMBLY, BREAKER POINT 13206E1400 97403	3ABC	EA	1
6	1	PAOZZ	PAOZZ	—	—				COVER ASSEMBLY, GOVERNOR 13226E6178 97403 (USE WHEN BREAKERLESS IGNITOR ADDED TO ENGINE)	D	EA	1
6	2	PAOZZ	PAOZZ	—	—			5330-00-103-8793	GASKET, BREAKER POINT COVER 13206E0434 97403 (ALSO COMPONENT OF KIT, NSN 2805-00-832-5672)		EA	1

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(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5)		(6)	(7)
a FIG. NO.	b ITEM NO.	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR	NATIONAL STOCK NUMBER	DESCRIPTION REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNIT
6	3	PAOZZ	PAOZZ	—	PAOZZ			5310-00-363-3993	NUT, MACHINE: NO. 10-24 THD SIZE 13218E0320-249 97403	ABC	EA	2
6	4	PAOZZ	PAOZZ	—	PAOZZ			5310-00-363-3996	WASHER, LOCK 13218E0517-51 97403	ABC	EA	2
6	5	PAOZZ	PAOZZ	—	PAOZZ			2990-00-797-4619	STRAP, GROUNDING 13215E3815 97403	ABC	EA	1
6	6	PAOZZ	PAOZZ	—	PAOZZ			5305-00-291-8680	SCREW AND WASHER, ASSEMBLED 13218E0504-56 97403	ABC	EA	1
6	7	PAOZZ	PAOZZ	—	PAOZZ			5330-00-947-4274	WASHER, SELF-SEALING NAS1598-3Y 80205	ABC	EA	1
6.1		PAFFF	PAFFF	—	PAFFF			2920-01-182-4316	IGNITION CONTROL UNIT 13226E1655 97403 (INCLUDES 6 1-1 thru 6 1-17) (PART OF KIT NSN 2920-01-178-4978)	D	EA	1
6.1	1	XAFZZ	XAFZZ	—	XAFZZ				ENCLOSURE, IGNITION 13226E1651 97403	D	EA	1
6.1	2	PAFZZ	PAFZZ	—	PAFZZ				COVER, ENCLOSURE 13226E1654 97403	D	EA	1
6.1	3	PAFZZ	PAFZZ	—	PAFZZ			5120-01-137-5498	TRANSFORMER, IGNITION 13226E1632 97403	D	EA	1
6.1	4	PAFZZ	PAFZZ	—	PAFZZ				TERMINAL LUG, SLOTTED 13226E1618-2 97403	D	EA	2
6.1	5	PAFZZ	PAFZZ	—	PAFZZ				CONNECTOR, RECEPTACLE, WIRED 13226E1653 97403	D	EA	1
6.1	6	PAFZZ	PAFZZ	—	PAFZZ				TERMINAL LUG, SLOTTED 13226E1618-2 97403	D	EA	3
6.1	7	PAFZZ	PAFZZ	—	PAFZZ			2920-01-137-6822	ELECTRONIC, MODULE 13226E1633 97403	D	EA	1
6.1	8	PAFZZ	PAFZZ	—	PAFZZ				TERMINAL LUG, SLOTTED 13226E1618-2 97403	D	EA	1
6.1	9	PAFZZ	PAFZZ	—	PAFZZ			5305-00-984-4983	SCREW MACHINE MS35206-226 96906	D	EA	6
6.1	10	PAFZZ	PAFZZ	—	PAFZZ			5305-00-984-4984	SCREW MACHINE MS35206-227 96906	D	EA	6
6.1	11	PAFZZ	PAFZZ	—	PAFZZ			5310-00-579-0079	WASHER, LOCK #6 MS35333-37 96906	D	EA	6
6.1	12	PAFZZ	PAFZZ	—	PAFZZ			5310-01-137-5497	NUT, TRANSFORMER 13226E1613 97403	D	EA	1
6.1	13	PAFZZ	PAFZZ	—	PAFZZ			5330-00-551-8441	PREFORMED "O" RING MS28775-019 96906	D	EA	1
6.1	14	PAFZZ	PAFZZ	—	PAFZZ			5365-00-281-3634	PREFORMED "O" RING MS28775-014 96906	D	EA	1
6.1	15	PAFZZ	PAFZZ	—	PAFZZ				SCREW, #10-32x 500 MS35207-263 96906	D	EA	4
6.1	16	PAFZZ	PAFZZ	—	PAFZZ				WASHER, ROLLED 13215E3857-8 97403	D	EA	4
6.1	17	XBFZZ	XBFZZ	—	XBFZZ				CAP PROTECTIVE MIL-C-5501/7-F13 81349	D	EA	2
6.1	18	PAFZZ	PAFZZ	—	PAFZZ			5305-00-363-3976	SCREW, ASSEMBLED 13218E0504-67 97403	D	EA	2

(1)		(2)				(3)		(4)	(5)			(6)	(7)
ILLUSTRATION		SMR CODE				USMC		NATIONAL STOCK NUMBER	DESCRIPTION	USABLE ON CODE	U/M	QTY INC IN UNIT	
a. FIG. NO.	b. ITEM NO.	a. ARMY	b. AIR FORCE	c. NAVY	d. USMC	a. SS1	b. REPL FACTOR						
6.1	19	PAFZZ	PAFZZ	---	PAFZZ			5310-00-406-8394	WASHER, PLAIN 13206E0444-5 97403	D	EA	2	
6.2	1	PAFZZ	PAFZZ	---	PAFZZ			2920-01-182-1978	CABLE, LOW VOLTAGE 13226E1658 97403 (PART OF KIT, NSN 2920-01-178-4978)	D	EA	1	
6.2	2	PAOZZ	PAOZZ	---	PAOZZ				CLAMP, LOOP, .188ID MS21333-33 96906	D	EA	2	
7	1	PAOZZ	PAOZZ	---	PAOZZ			2990-00-795-9586	CONNECTOR: BREAKER POINT TO CAPACITOR 9786E66-1 97403	AB	EA	1	
7	2	PAOZZ	PAOZZ	---	PAFZZ			5305-00-363-3984	SCREW AND LOCKWASHER ASSEMBLY: CONTACT CAPACITOR AND CAM MTG. NO. 8-32 THD SIZE, 5/16 IN. LG 13218E0504-32 97403	ABC	EA	2	
7	3	PAOZZ	PAOZZ	---	PAOZZ			5310-00-363-3994	WASHER, PLAIN: CAM AND POINT MTG 13206E0444-3 97403	ABC	EA	1	
7	4	KFOZZ	XAOZZ	---	---				CONDENSER ASSEMBLY, IGNITION 9786E69-3 97403 (COMPONENT OF KIT, NSN 2920-00-575-3504)	AB	EA	1	
7	5	KFOZZ	XAOZZ	---	---				BREAKER ASSEMBLY 9786E70 97403 (COMPONENT OF KITS, NSN 2920-00-575-3504 and NSN 2920-00-225-4841)	ABC	EA	1	
7	6	XBOZZ	XBOZZ	---	---			2920-00-788-0431	STRIP, JUMPER 13214E7057 97403	C	EA	1	
7	7	KFOZZ	XAOZZ	---	---				CAPACITOR 13212E3762-2 97403 (COMPONENT OF KIT, NSN 2920-00-225-4841)	ABC	EA	1	
7	8	PAFZZ	PAFZZ	---	---			5305-00-400-2160	SCREW, ASSEMBLED: W/WASHER, GOVERNOR MTG 13218E0504-59 97403		EA	3	
7	9	KFFZZ	PAFZZ	---	PAFZZ			5330-00-797-3513	GASKET, ACCESSORY HOUSING MOUNTING: GOVERNOR 9786E65-1 97403 (ALSO COMPONENT OF KIT, NSN 2805-00-832-5672)		EA	1	
8		XBFZZ	XBFZZ	---	XBFZZ				GOVERNOR ASSEMBLY: STEEL GEARS TYPE 13214E7056 97403 (PART OF KIT: NSN 2990-00-832-5674)	ABC	EA	1	
8		XBFFF	XBFFF	---	XBFFF				GOVERNOR ASSEMBLY: STEEL GEARS TYPE 13226E8025 97403	D	EA	1	
8	1	PAOZZ	PAOZZ	---	PAOZZ			5305-00-363-3984	SCREW AND LOCKWASHER ASSEMBLY: CAM MTG, NO. 8-32 THD SIZE, 5/16 IN. LG 13218E0504-32 97403		EA	1	
8	2	PAOZZ	PAOZZ	---	PAOZZ			5310-00-363-3994	WASHER, PLAIN: CAM MTG 13206E0444-3 97403		EA	1	
8	3	PAOZZ	PAFZZ	---	PAOZZ			2920-00-321-8512	CAM, SINGLE LOBE IGNITION 9786E69-1 97403		EA	1	
8	4	PAFZZ	PAFZZ	---	PAFZZ			2990-00-797-5887	SPRING AND CABLE YOKE ASSEMBLY (STEEL TYPE) 9786E81 97403		EA	1	
8	5	PAFZZ	PAFZZ	---	PAFZZ			5310-00-527-0604	PIN, ROLL: GOVERNOR MAIN SPRING RETAINING 5/32 IN. DIA X 1/2 IN. LG X .023 THK WALL MS9048-131 96906		EA	1	
8	6	PAFZZ	PAFZZ	---	PAFZZ			2990-00-797-5886	RISER, BUSHING AND BEARING ASSEMBLY (STEEL TYPE) 9786E76A2 97403 (COMPONENT OF KIT, NSN 2990-00-832-5674)		EA	1	

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(1)		(2)				(3)		(4)	(5)		(6)	(7)
ILLUSTRATION		SMR CODE				USMC		NATIONAL STOCK NUMBER	DESCRIPTION REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNIT
a. FIG. NO.	b. ITEM NO.	a. ARMY	b. AIR FORCE	c. NAVY	d. USMC	a. SS1	b. REPL FACTOR					
8		PAFZZ	PAFZZ	---	PAFZZ			2805-00-455-4914	FLYWEIGHT AND CARRIER ASSEMBLY: STEEL TYPE GEARS 9786E83 97403		EA	1
8	7	XBFZZ	XBFZZ	---	XBFZZ			2990-00-797-5890	CARRIER AND GEAR FLYWEIGHT: STEEL TYPE 9786E83-3 97403		EA	1
8	8	PAFZZ	PAFZZ	---	PAFZZ			5340-00-332-1304	CLIP, RETAINING: AXLE TO FLYWEIGHT, 3/32 IN. DIA 13214E9385 97403		EA	4
8	9	XAFZZ	XAFZZ	---	XAFZZ				AXLE, FLYWEIGHT, GOVERNOR 9786E83-2 97403		EA	2
8	10	XAFZZ	XAFZZ	---	XAFZZ			2805-00-479-2734	FLYWEIGHT ASSEMBLY: STEEL TYPE 9786E84 97403		EA	2
8	11	PAFZZ	PAFZZ	---	PAFZZ			5365-00-282-1633	RING, RETAINING: SHAFT AND YOKE AXLE MS16633-1018 96906		EA	2
8	12	XBFZZ	XBFZZ	---	XBFZZ				AXLE, YOKE: ENGINE SPEED GOVERNOR 9786E75-2 97403		EA	1
8	13	PAFZZ	PAFZZ	---	PAFZZ			5360-00-797-3517	MAIN SPRING, GOVERNOR: YOKE TO ROD 9786E75-3 97403		EA	1
8	14	PAOZZ	PAOZZ	---	PAOZZ			5340-00-773-6219	CAP, PROTECTIVE: GOVERNOR ADJUSTING SCREW 9786E65-5 97403		EA	1
8	15	PAOZZ	PAOZZ	---	PAFZZ			5310-00-807-1469	NUT, SELF-LOCKING: 5/16-24 THD SIZE MS21042-5 96906		EA	1
8	16	PAFZZ	PAFZZ	---	PAFZZ			2990-00-126-8016	ROD, SPRING CONTROL: ENGINE SPEED GOVERNOR 9786E76A 97403		EA	1
8	17	XAFZZ	PAFZZ	---	PAFZZ			5315-00-805-9670	PIN, SPRING MS9048-073 96906		EA	1
8	18	PAOZZ	PAOZZ	---	PAOZZ			5330-00-580-5939	PACKING, PREFORMED: SPRING CONTROL ROD MS29561-009 96906		EA	1
8	19	XAFZZ	PAFZZ	---	PAFZZ				RING, RETAINING SHAFT: EXTERNAL MS16624-3025 96906		EA	2
8	20	XAFZZ	XBFZZ	---	XBFZZ				SWIVEL, GOVERNOR 9786E75-1 97403		EA	1
8	21	PAOZZ	PAOZZ	---	PAFZZ			5340-00-797-5966	CLIP, COVER RETAINING: 9786E86-1 97403		EA	2
8	22	PAFZZ	PAFZZ	---	PAFZZ			5315-00-844-9710	PIN, ROLL: CARRIER ASSEMBLY MTG MS16562-32 96906		EA	1
8	23	PAFZZ	PAFZZ	---	PAFZZ			2990-00-788-0433	SPRING, GOVERNOR ROD RETAINING 9786E75-4 97403 (COMPONENT OF KIT, NSN 2990-00-832-5674)		EA	1
8	24	PAFZZ	PAFZZ	---	PAFZZ			2805-00-010-0190	ROD, GOVERNOR CONTROL 9786E64-3 97403 (COMPONENT OF KIT, NSN 2990-00-832-5674)	AB	EA	1
8	25	PAOZZ	PAOZZ	---	PAOZZ			2990-00-014-6979	CLEVIS, THROTTLE CONTROL 9786E64A2 97403		EA	1
8	26	PAOZZ	PAOZZ	---	PAOZZ			5310-00-543-2410	WASHER, LOCK SPRING: THROTTLE ROD MS35338-40 96906		EA	1
8	27	PAOZZ	PAOZZ	---	PAOZZ			5310-00-934-9739	NUT, PLAIN, THROTTLE ROD 13218E0320-245 97403		EA	1

(1)		(2)				(3)		(4)	(5)		(6)	(7)
ILLUSTRATION		SMR CODE				USMC		NATIONAL STOCK NUMBER	DESCRIPTION	USABLE ON CODE	U/M	QTY INC IN UNIT
a. FIG. NO.	b. ITEM NO.	a. ARMY	b. AIR FORCE	c. NAVY	d. USMC	a. SS1	b. REPL FACTOR					
8	28	XAFZZ	XBFZZ	---	XBFZZ			2990-01-203-7937	SHAFT AND ACCESSORY CAP ASSEMBLY 13214E9387 97403		EA	1
8	29	XBFZZ	XBFZZ	---	XBFZZ			5315-00-821-1225	PIN, HEADLESS DOWEL 1/8 IN DIA X 3/4 IN. LG MS16555-329 96906		EA	2
8	30	XAFZZ	PAFZZ	---	PAFZZ			5365-00-807-7968	RING, RETAINING, INTERNAL MS16625-3068 96906		EA	1
8	31	XAFZZ	PAFZZ	---	PAFZZ				RING, RETAINING, EXTERNAL MS16624-3025 96906		EA	1
8	32	XAFZZ	XBFZZ	---	XBFZZ				SHAFT, ACCESSORY 9786E78-1 97403		EA	1
8	33	KFFZZ	XAFZZ	---	XAFZZ				SEAL, OIL 13206E0322 97403 (COMPONENT OF KIT, NSN 2805-00-832-5677)		EA	1
8	34	XAFZZ	PAFZZ	---	PAFZZ			3110-01-206-6608	BEARING BALL, SINGLE ROW 13206E1442 97403		EA	1
8	35	KFOZZ	XAOZZ	---	XAOZZ			5325-01-203-4923	GROMMET, PANEL 9787E40-2 97403 (COMPONENT OF KIT, NSN 2990-00-832-5674)	AB	EA	2
8	36	KFOZZ	XAOZZ	---	XAOZZ				CAP PLUG, PROTECTIVE MIL-C-52078 81349 (COMPONENT OF KIT, NSN 2990-00-832-5674)	CD	EA	1
8	37	XAFZZ	XAFZZ	---	XAFZZ				CAP, ACCESSORY HOUSING 13214E7051 97403		EA	1
8	38	PAFZZ	PAFZZ	---	PAFZZ				SHAFT AND ACCESSORY CAP ASSEMBLY BREAKERLESS IGNITIONS ONLY 13226E1650 97403	D	EA	1
8	39	XAFZZ	XAFZZ	---	XAFZZ				CAP, ACCESSORY HOUSING 13226E1648 97403	D	EA	1
8	40	XBFZZ	XBFZZ	---	XBFZZ				SHAFT, ACCESSORY 13226E1647 97403	D	EA	1
8	41	XAFZZ	PAFZZ	---	PAFZZ			5365-00-806-2188	RING, RETAINING INTERNAL MS16625-3062 96906	D	EA	1
8.1		PAFFF	PAFFF	---	PAFFF				GOVERNOR ASSEMBLY, (PLASTIC) 13226E8020 97403	ABC	EA	1
8.1		PAFFF	PAFFF	---	PAFFF				GOVERNOR ASSEMBLY, (PLASTIC) (USE FOR ENGINES WITH BREAKERLESS IGNITION SYSTEMS ONLY) 13227E9685 97403 (USE PLASTIC GOVERNORS TO REPLACE THOSE SHOWN IN FIGURE 8)	D	EA	1
8.1	1	PAFZZ	PAFZZ	---	PAFZZ				SPRING AND CABLE YOKE ASSEMBLY 13226E8006 97403		EA	1
8.1	2	PAFZZ	PAFZZ	---	PAFZZ				RISER, BUSHING AND BEARING, PLASTIC TYPE 13226E8011 97403		EA	1
8.1		PAFZZ	PAFZZ	---	PAFZZ				FLYWEIGHT AND CARRIER ASSEMBLY, PLASTIC TYPE 13226E8008 97403		EA	1
8.1	3	XAFZZ	XAFZZ	---	XAFZZ				CARRIER AND GEAR, PLASTIC TYPE 13226E8014 97403		EA	1
8.1	4	XAFZZ	XAFZZ	---	XAFZZ				AXLE, FLYWEIGHT 9786E83-2 97403		EA	2
8.1	5	XAFZZ	XAFZZ	---	XAFZZ				FLYWEIGHT ASSEMBLY 13226E8009 97403		EA	2

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(1)		(2)				(3)		(4)	(5)		(6)	(7)
ILLUSTRATION		SMR CODE				USMC		NATIONAL STOCK NUMBER	DESCRIPTION	USABLE ON CODE	U/M	QTY INC IN UNIT
a. FIG. NO.	b. ITEM NO.	a. ARMY	b. AIR FORCE	c. NAVY	d. USMC	a. SS1	b. REPL FACTOR					
8.1	6	PAFZZ	PAFZZ	---	PAFZZ			5340-00-332-1304	CLIP, RETAINING MS16633-3012 96906		EA	4
8.1	7	PAFZZ	PAFZZ	---	PAFZZ			5365-00-282-1633	RING, RETAINING MS16633-1018 96906		EA	1
8.1	8	XBFZZ	XBFZZ	---	XBFZZ				AXLE, YOKE 9786E75-2 97403		EA	1
8.1	9	PAFZZ	PAFZZ	---	PAFZZ				MAIN SPRING, YOKE TO ROD 13226E8007 97403		EA	1
8.1	10	PAFZZ	PAFZZ	---	PAFZZ			2990-00-126-8016	ROD, SPRING CONTROL 9786E76A 97403		EA	1
8.1	11	XBFZZ	XBFZZ	---	XBFZZ			5815-00-616-4261	PIN, SPRING MS16562-28 96906		EA	1
8.1	12	PAOZZ	PAOZZ	---	PAOZZ			5330-00-580-5939	PACKING, PREFORMED MS29561-009 96906		EA	1
8.1	13	XBFZZ	XBFZZ	---	XBFZZ				SWIVEL, GOVERNOR 13226E8015 97403		EA	1
8.1	14	PAFZZ	PAFZZ	---	PAFZZ			5340-00-865-6313	ROD, GOVERNOR CONTROL 9787E41-1 97403		EA	1
8.1	15	PAOZZ	PAOZZ	---	PAOZZ			5310-00-934-9739	NUT, HEX 13218E0320-245 97403		EA	1
8.1	16	PAOZZ	PAOZZ	---	PAOZZ			5310-00-543-2410	WASHER, LOCK MS35338-40 96906		EA	1
8.1	17	PAOZZ	PAOZZ	---	PAOZZ			2990-00-014-6979	CLEVIS, THROTTLE CONTROL 9786E64A2 97403		EA	1
8.1	18	XBFZZ	XBFZZ	---	XBFZZ			2990-01-203-7937	SHAFT AND ACCESSORY CAP ASSEMBLY: BREAKER POINT IGNITION ONLY 13214E9387 97403	ABC	EA	1
8.1	19	XAFZZ	XAFZZ	---	XAFZZ				CAP, ACCESSORY HOUSING 13214E7051 97403	ABC	EA	1
8.1	20	PAOZZ	PAOZZ	---	PAOZZ			5340-00-797-5966	CLIP, COVER RETAINING: BREAKER BOX 9786E86-1 97403		EA	2
8.1	21	XBFZZ	XBFZZ	---	---			5315-00-821-1225	PIN, HEADLESS DOWEL: 1/8 IN. DIA X 3/4 IN. LG MS16555-329 96906		EA	2
8.1	22	XAFZZ	PAFZZ	---	PAFZZ				RING, RETAINING: EXTERNAL MS16624-3025 96906		EA	1
8.1	23	PAFZZ	PAFZZ	---	---			5315-00-844-9710	PIN, ROLL: CARRIER ASSEMBLY MTG MS14542-32 96906		EA	1
8.1	24	XAFZZ	XBFZZ	---	---				SHAFT, ACCESSORY 9786E78-1 97403	ABC	EA	1
8.1	25	KFFZZ	XAFZZ	---	---				SEAL, OIL 13206E0322 97403 (COMPONENT OF KIT, NSN 2805-00-832-5677)		EA	1
8.1	26	XAFZZ	PAFZZ	---	---			5365-00-807-7968	RING, RETAINING: INTERNAL MS16625-3068 96906	ABC	EA	1
8.1	27	XAFZZ	PAFZZ	---	PAFZZ			3110-01-206-6008	BEARING BALL: SINGLE ROW 13206E1442 97403		EA	1

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(1)		(2)				(3)		(4)	(5)		(6)	(7)
ILLUSTRATION		SMR CODE				USMC		NATIONAL STOCK NUMBER	DESCRIPTION	USABLE ON CODE	U/M	QTY INC IN UNIT
a. FIG. NO.	b. ITEM NO.	a. ARMY	b. AIR FORCE	c. NAVY	d. USMC	e. SS1	f. REPL FACTOR					
8.1	28	PAOZZ	PAOZZ	---	---			5340-00-773-6219	CAP, PROTECTIVE: GOVERNOR ADJUSTING SCREW 9786E65-5 97403		EA	1
8.1	29	PAOZZ	PAOZZ	---	PAFZZ			5310-00-807-1469	NUT, SELF-LOCKING: 5/16-24 THD SIZE MS21042-5 96906		EA	1
8.1	30	PAFZZ	PAFZZ	---	PAFZZ				SHAFT AND ACCESSORY CAP ASSEMBLY BREAKERLESS IGNITION ONLY 13226E1650 97403	D	EA	1
8.1	31	XAFZZ	XAFZZ	---	XAFZZ				CAP, ACCESSORY HOUSING 13226E1648 97403	D	EA	1
8.1	32	XAFZZ	XAFZZ	---	XAFZZ				SHAFT, ACCESSORY 13226E1647 97403	D	EA	1
8.1	33	XAFZZ	PAFZZ	---	PAFZZ				RING, RETAINING INTERNAL MS16625-3062 96906	D	EA	1

(1)		(2)				(3)		(4)	(5)		(6)	(7)
ILLUSTRATION		SMR CODE				USMC		NATIONAL STOCK NUMBER	DESCRIPTION	USABLE ON CODE	U/M	QTY INC IN UNIT
a. FIG. NO.	b. ITEM NO.	a. ARMY	b. AIR FORCE	c. NAVY	d. USMC	a. SS1	b. REPL FACTOR		REF NUMBER & MFR CODE			
9	1	PAOZZ	PAOZZ	---	PAOZZ			5310-00-017-8919	GROUP 07 — MUFFLER EXHAUST MANIFOLD NUT, EXHAUST MOUNTING 9786E50-1 97403		EA	2
9	2	PAOZZ	PAOZZ	---	PAOZZ			2990-00-757-9766	MUFFLER, ENGINE EXHAUST 9786E52 97403		EA	1
9	3	PAOZZ	PAOZZ	---	---			5330-00-797-3506	GASKET, MUFFLER MOUNTING 9786E50-2 97403 (COMPONENT OF KIT, NSN 2805-00-832-5672)		EA	1
10	1	PAOZZ	PAOZZ	---	PAOZZ			2920-00-791-8053	GROUP 08 — CYLINDER HEAD, VALVES AND COMPONENTS CABLE ASSEMBLY, HIGH TENSION 13206E1460-6 97403	ABC	EA	1
10	1	PAOZZ	PAOZZ	---	PAOZZ			2920-00-867-8794	CABLE ASSEMBLY, HIGH TENSION 13206E1460-1 97403 (PART OF KIT NSN 2920-01-178-4978)	D	EA	1
10	2	PAOZZ	PAOZZ	---	PAOZZ			2920-00-810-7082	SPARK PLUG MS51009-1 96906		EA	1
10	3	PAOZZ	PAOZZ	---	PAFZZ			5305-00-368-8223	SCREW, MACHINE: ROCKER COVER MTG, 1/4-20 THD SIZE, 1/2 IN. LG 13218E0526-109 97403		EA	1
10	4	PAOZZ	PAOZZ	---	---			2805-00-867-8736	COVER, ROCKER BOX ASSEMBLY 9786E44 97403		EA	1
10	5	XBOZZ	XBOZZ	---	PAFZZ				PLUG MS27769-2 96906		EA	1
10	6	PAOZZ	PAOZZ	---	PAOZZ			4820-00-799-5589	VALVE, RELIEF 9786E46 97403		EA	1
10	7	PAOZZ	PAOZZ	---	PAOZZ			5330-00-797-4642	GASKET, ROCKER BOX COVER 9786E44-2 97403 (COMPONENT OF KIT, NSN 2805-00-832-5672)		EA	1
10	8	PAOZZ	PAOZZ	---	---			5330-00-766-6664	WASHER, SELF-SEALING 13215E3857-10 97403		EA	1
10	9	PAFZZ	PAFZZ	---	PAFZZ			5310-00-857-5559	NUT, SELF-LOCKING: CYLINDER HEAD MTG MS21045L5 96906		EA	4
10	10	PAFZZ	PAFZZ	---	---			5310-00-363-3995	WASHER, FLAT: CYLINDER HEAD MTG MS20002-6 96906		EA	4
10	11	PAFFZ	PAFFZ	---	---			2805-00-252-2012	KIT, CYLINDER HEAD REPLACEMENT 13214E8199 97403		EA	1
10	12	PAFZZ	XBFZZ	---	PAFZZ			5307-00-445-2912	STUD: CYLINDER HEAD MTG 9786E98-4 97403		EA	4
10	13	PAFZZ	PAFZZ	---	PAFZZ			5307-00-741-5371	STUD, SELF-TAPPING: MUFFLER MTG 9786E107-2 97403		EA	2
10	14	PAFZZ	PAFZZ	---	PAFZZ			5340-00-797-5964	CLIP, ROCKET SHAFT 9786E98-1 97403		EA	1
10	15	KBFZZ	XBFZZ	---	---			2805-00-795-9581	SHAFT, ROCKER ARM 9786E98-3 97403		EA	1
10	16	PAFZZ	XBFZZ	---	PAFZZ			2805-01-203-4361	ROCKER ARM 9786E101-3 97403		EA	1

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(1)		(2)				(3)		(4)	(5)		(6)	(7)
ILLUSTRATION		SMR CODE				USMC		NATIONAL STOCK NUMBER	DESCRIPTION REF NUMBER & MFR CODE	USABLE ON CODE	U/M	QTY INC IN UNIT
a. FIG. NO.	b. ITEM NO.	a. ARMY	b. AIR FORCE	c. NAVY	d. USMC	a. SS1	b. REPL FACTOR					
10	17	PAFZZ	PAFZZ	---	PAFZZ			3110-00-227-4710	BEARING, NEEDLE: ROCKER ARM MS17131-11 96906		EA	1
10	18	PAFZZ	PAFZZ	---	---			5310-00-363-3992	NUT, MACHINE ROCKER ARM ADJUSTING 13218E0320-32 97403		EA	1
10	19	XBFZZ	XBFZZ	---	---			5305-00-455-4893	SCREW, VALVE ADJUSTING 9786E101-2 97403		EA	1
10	20	PAFZZ	PAFZZ	---	---			4730-00-797-4634	SCREW, PACKING, PUSH ROD HOUSING 9786E93-4 97403		EA	1
10	21	KFFZZ	XAFZZ	---	---			5330-00-797-3510	PACKING, PUSH ROD HOUSING 9786E92-3 97403 (COMPONENT OF KIT, NSN 2805-00-832-5672)		EA	4
10	22	KFFZZ	XAFZZ	---	---				CYLINDER HEAD ASSEMBLY 13215E4181 97403		EA	1
10	23	XAFZZ	XAFZZ	---	---				VALVE, INTAKE 13214E9382 97403		EA	1
10	23	KFOZZ	XBOZZ	---	---				VALVE, EXHAUST 9786E100-1 97403 (COMPONENT OF KIT, NSN 2805-00-575-3505)		EA	2
10	24	PAFZZ	XBFZZ	---	---			5360-00-445-2921	SPRING, VALVE 9786E98-2 97403		EA	2
10	25	XBFZZ	XBFZZ	---	---			2805-00-445-2917	LOCK, RETAINER HALF 9786E100-2 97403 (COMPONENT OF KIT, NSN 2805-00-575-3505)		EA	4
10	26	PAFZZ	XBFZZ	---	---			2805-00-522-7386	ROTOCAP ASSEMBLY 9786E102 97403		EA	2
10	27	PAFZZ	PAFZZ	---	---			2805-00-797-4638	HOUSING, PUSH ROD 9786E93-2 97403		EA	1
10	28	PAFZZ	PAFZZ	---	PAFZZ			2805-00-788-0425	PUSH ROD ASSEMBLY 13206E0110 97403		EA	1
11	1	PAOZZ	PAOZZ	---	PAOZZ			4730-00-788-0441	GROUP 09 -- OIL PAN AND COMPONENTS PLUG, MAGNETIC: OIL PAN HEAD 13214E9570 97403		EA	2
11	2	PAOZZ	PAOZZ	---	PAOZZ				WASHER, ROLLED: OIL DRAIN PLUG 13215E3857-14 97403		EA	2
11	3	PAFZZ	PAFZZ	---	---			5305-00-291-8680	SCREW AND WASHER, ASSEMBLED: OIL PAN MTG. NO. 10-24 THD SIZE, 9/16 IN. LG 13218E0504-56 97403		EA	8
11	4	PAFZZ	PAFZZ	---	---			2805-00-865-6322	PAN ASSEMBLY, OIL 9786E89 97403		EA	1
11	5	PAFZZ	PAFZZ	---	---			5330-00-797-3514	GASKET, OIL PAN MTG 9786E90-1 97403 (COMPONENT OF KIT, NSN 2805-00-832-5672)		EA	1

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SL-4-81283B

(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4)	(5)	(6)	(7)
a	b	a	b	c	d	a	b	NATIONAL STOCK NUMBER	DESCRIPTION REF NUMBER & MFR CODE	USABLE ON CODE	QTY INC IN UNIT
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR				
									GROUP 10—FLYWHEEL, CRANKSHAFT END CAP AND COMPONENTS		
12	1	PAOZZ	PAOZZ	—	PAOZZ			5305-00-788-1038	SCREW, ASSEMBLED WASHER; PULLEY FLANGE MTG 13218E0549-46 97403	EA	2
12	2	PAOZZ	PAOZZ	—	PAOZZ			2805-00-476-6496	FLANGE, ROPE PULLEY; ENGINE STARTING 9786E119-1 97403	EA	1
12	3	PAFZZ	PAFZZ	—	—			5310-00-788-0443	NUT, MACHINE; FLYWHEEL MTG 13218E0320-75 97403	EA	1
12	4	PAFZZ	PAFZZ	—	—			5310-00-788-0442	WASHER, LOCK SPRING; FLYWHEEL MTG 13218E0519-42 97403	EA	1
12	5	XBFZZ	XBFZZ	—	—			2805-00-767-6009	FLYWHEEL ASSEMBLY 9786E120 97403	EA	1
12	6	PAOZZ	PAOZZ	—	PAOZZ			2990-00-972-7950	ROPE, STARTER CABLE ASSEMBLY 9786E121 97403 (CAN BE MANUFACTURED FROM CORD NYLON, 1/4 IN x 4 FT NSN 4020-00-240-2146, AND HANDLE, NSN 2990-00-972-7949)	EA	1
12	7	PAFZZ	PAFZZ	—	PAFZZ			2805-00-797-5894	MAGNET, ROTATING 9786E115 97403	ABC	EA
12	7	PAFZZ	PAFZZ	—	PAFZZ			2920-01-133-6312	MAGNET, ROTATING 13226E0939 97403 (PART OF KIT NSN 2920-01-178-4976)	D	EA
12	8	PAFZZ	PAFZZ	—	PAFZZ			5310-00-857-5559	NUT, SELF-LOCKING; END COVER MTG MS21045L5 96906	EA	3
12	9	KFFZZ	XBFZZ	—	—				BEARING CAP ASSEMBLY 9786E123 97403 (COMPONENT OF KIT, NSN 2805-00-832-8021)	CD	EA
12	10	PAFZZ	PAFZZ	—	—				SCREW, ASSEMBLED LOCKWASHER; COIL WIRE CONNECT 13218E0504-53 97403	ABC	EA
12	11	PAFZZ	XBFZZ	—	PAOZZ			5340-00-797-4641	CLAMP; COIL 9786E129-3 97403	EA	2
12	12	PAFZZ	PAFZZ	—	PAFZZ			2920-00-797-5897	COIL ASSEMBLY, MAGNETO 9786E128 97403	ABC	EA
12	12	PAFZZ	PAFZZ	—	PAFZZ			2920-01-131-8253	COIL 13226E0929 97403 (PART OF KIT NSN 2920-01-178-4976)	D	EA
12	13	PAFZZ	XBFZZ	—	PAFZZ			5970-00-445-2972	INSULATOR, HIGH TENSION 9786E129-1 97403 (ALSO COMPONENT OF KIT, NSN 2805-00-832-8021)	BC	EA
12	13	PAFZZ	XBFZZ	—	PAFZZ			2990-01-180-7614	INSULATOR COIL 13226E6179 97403 (PART OF KIT NSN 2920-01-178-4976)	D	EA
12	14	PAFZZ	PAFZZ	—	PAFZZ			2920-00-788-0432	NOISE FILTER ASSEMBLY 13212E3763 97403	C	EA
12	15	PAOZZ	PAOZZ	—	PAOZZ			5305-00-363-3990	SCREW, ASSEMBLED LOCKWASHER 13218E0504-51 97403	EA	1
12	16	XBOZZ	XBOZZ	—	—			2805-00-457-8284	COVER, TIMING MARK 9786E107-3 97403	EA	1
12	17	PAFZZ	PAFZZ	—	—			5305-00-291-8680	SCREW, ASSEMBLED WASHER; NO. 10-24 THD SIZE, 9/16 IN. LG. 13218E0504-56 97403	AB	EA

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SL-4-81283B

(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4) NATIONAL STOCK NUMBER	(5) DESCRIPTION REF NUMBER & MFR CODE	USABLE ON CODE	(6) U/M	(7) QTY INC IN UNIT
a FIG. NO.	b ITEM NO.	a ARMY	b AIR FORCE	c NAVY	d USMC	a SSI	b REPL FACTOR					
12	18	PAFZZ	PAFZZ	—	—			5305-00-053-1117	SCREW, SELF-TAPPING: NO. 6-20 THD SIZE, 5/16 IN. LG MS24621-16 96806	AB	EA	1
12	19	PBFZZ	XBFZZ	—	—			5970-00-156-8598	BLOCK, DIELECTRIC CONNECTOR 9786E129-2 97403 (COMPONENT OF KIT, NSN 2805-00-832-8021)	AB	EA	1
12	20	KFFZZ	XAFZZ	—	—				SHIM, BEARING CAP: .021, AS REQUIRED 13214E9381-4 97403 (COMPONENT OF KIT, NSN 2805-00-832-8021)		EA	V
12	21	PAFZZ	PAFZZ	—	PAFZZ			5365-00-797-5881	SHIM, BEARING CAP: .005, AS REQUIRED 13214E9381-2 97403 (COMPONENT OF KIT, NSN 2805-00-832-8021)		EA	V
12	22	PAFZZ	PAFZZ	—	—			5330-00-756-1581	SHIM, BEARING CAP: .003, AS REQUIRED 13214E9381-1 97403 (COMPONENT OF KIT, NSN 2805-00-832-8021)		EA	V
12	23	PAFZZ	PAFZZ	—	—			5365-00-797-3501	SHIM, BEARING CAP: .010, AS REQUIRED 13214E9381-3 97403 (COMPONENT OF KIT, NSN 2805-00-832-8021)		EA	V
12	24	PAOZZ	PAOZZ	—	—			5325-00-795-9588	GROMMET, END CAP 9787E40-2 97403	ABC	EA	1
									GROUP 11—PISTON, CRANK SHAFT AND COMPONENTS			
13		PAFZZ	PAFZZ	—	PAFZZ			2805-00-937-0949	KIT, PISTON AND CONNECTING ROD 13214E8191 97403		EA	1
13		PAFZZ	PAFZZ	—	—			2805-00-937-6908	PISTON AND RINGS 13214E8190 97403		EA	1
13		PAFZZ	PAFZZ	—	—			2805-00-797-5910	KIT, CONNECTING ROD 13214E8185 97403		EA	1
13	1	PAFZZ	PAFZZ	—	PAFZZ			5306-00-797-5884	BOLT, CONNECTING ROD 9786E113-3 97403		EA	1
13	2	PAFZZ	PAFZZ	—	—			5306-00-788-1527	OIL DIPPER, CONNECTING ROD BOLT 9786E113-1 97403		EA	1
13	3	PAFZZ	PAFZZ	—	PAFZZ			2805-00-439-8116	LOCKWASHER TAB 9786E113-2 97403		EA	1
13	4	PAFZZ	XAFZZ	—	—			2805-00-799-5910	CONNECTING ROD AND CAP 9786E112 97403		EA	1
13		PAFZZ	PAFZZ	—	PAFZZ			2805-01-093-2392	PISTON RINGS SET 13222E6723 97403		EA	1
13	5	KFFZZ	XAFZZ	—	—				SPACER, TOP GROVE 9786E109-1 96906		EA	1
13	6	KFFZZ	XAFZZ	—	—				RING, PISTON: TOP COMPRESSION 13222E6724 97403		EA	1
13	7	KFFZZ	XAFZZ	—	—				RING, INTERMEDIATE COMPRESSION 13222E6725 97403		EA	1
13	8	KFFZZ	XAFZZ	—	—				RING, PISTON, OIL 13222E6726 97403		EA	1
13	9	KFFZZ	XAFZZ	—	—				RING, EXPANDER, PISTON: ENGINE OIL MS13929-12 96906		EA	1
13	10	PAFZZ	PAFZZ	—	—			5365-00-070-1928	RING, RETAINING, PISTON PIN MS16624-3040 96906		EA	2

(1)		(2)				(3)		(4)	(5)		(6)	(7)
ILLUSTRATION		SMR CODE				USMC		NATIONAL STOCK NUMBER	DESCRIPTION	USABLE ON CODE	U/M	QTY INC IN UNIT
a. FIG. NO.	b. ITEM NO.	a. ARMY	b. AIR FORCE	c. NAVY	d. USMC	a. SS1	b. REPL FACTOR					
13	11	KFFZZ	XAFZZ	---	PAFZZ			2805-00-788-0422	PIN, PISTON, GROOVED 9786E111-2 97403		EA	1
13	12	KFFZZ	XAFZZ	---	---			2805-00-976-9154	PISTON, R SIZE 13215E4163-4 97403		EA	1
13		PAHHZ	PAHHZ	---	---			2805-00-575-3493	CRANKSHAFT ASSEMBLY 9786E116 97403		EA	1
13	13	XAHZZ	XAHZZ	---	---				CRANKSHAFT 9786E118 97403		EA	1
13	14	KFFZZ	XAFZZ	---	---				SEAL, OIL, CRANKSHAFT 13214E7063 97403 (COMPONENT OF KIT, NSN 2805-00-832-5677)		EA	2
13	15	PAHZZ	PAHZZ	---	PAFZZ			3110-00-100-3698	BEARING, TAPERED ROLLER 13214E7049-2 97403		EA	2
13	16	XAHZZ	XBHZZ	---	PAFZZ				CUP, TAPERED ROLLER BEARING 13214E7049-1 97403		EA	2
13	17	PAFZZ	PAFZZ	---	PAFZZ			5315-00-616-5514	KEY, WOODRUFF, ROTATING MAGNET MS35756-6 96906		EA	3
14	1	PAHZZ	PAHZZ	---	PAOZZ			5305-00-797-3535	GROUP 12 - CAMSHAFT AND COMPONENTS SETSCREW, CAMSHAFT AXLE PLUG: 9/16-18 THD SIZE, 3/8 IN. LG 13215E3831 97403		EA	1
14	2	PAHZZ	PAHZZ	---	PAFZZ			5330-00-797-4639	SEAL, CAMSHAFT AXLE PLUG 13206E1459 97403 (COMPONENT OF KIT, NSN 2805-00-832-5672)		EA	1
14		PAHZZ	PAHZZ	---	---			2805-00-575-3503	CAMSHAFT AND AXLE 13214E8177 97403		EA	1
14	3	PAHZZ	PAHZZ	---	PAFZZ			5365-00-584-6620	RING, RETAINING MS16632-1037 96906		EA	1
14	4	XAHZZ	XAHZZ	---	PAFZZ				AXLE, CAMSHAFT 9786E93-1 97403		EA	1
14	5	KFHZZ	XAHZZ	---	---				CAMSHAFT, VALVE ACTUATING 9786E95 97403		EA	1
14	6	PAHZZ	PAHZZ	---	PAFZZ			2805-00-797-4636	TAPPET VALVE 9786E93-3 97403		EA	2
15	1	PAFZZ	PAFZZ	---	PAFZZ			5330-00-608-6432	GROUP 13 - CRANKCASE, OIL LEVEL GAGE AND COMPONENTS PACKING, PREFORMED, BEARING CAP MTG MS28775-237 96906 (COMPONENT OF KIT, NSN 2805-00-832-5672)		EA	1
15	2	PAFZZ	PAFZZ	---	PAOZZ			5330-00-819-8734	GASKET, CYLINDER HEAD 9786E107-1 97403 (COMPONENT OF KIT, NSN 2805-00-832-5672)		EA	1
15	3	PAOZZ	PAOZZ	---	PAOZZ			6680-00-445-2882	ROD ASSEMBLY, OIL GAGE 9786E114 97403	BCD	EA	1
15	4	PAOZZ	PAOZZ	---	PAOZZ			5330-00-522-7387	PACKING, PREFORMED, O RING, OIL GAGE ROD MS29561-019 96906	BCD	EA	1

(1)		(2)				(3)		(4)	(5)		(6)	(7)
ILLUSTRATION		SMR CODE				USMC		NATIONAL STOCK NUMBER	DESCRIPTION	USABLE ON CODE		QTY INC IN UNIT
a. FIG. NO.	b. ITEM NO.	a. ARMY	b. AIR FORCE	c. NAVY	d. USMC	a. SS1	b. REPL FACTOR		REF NUMBER & MFR CODE		U/M	
15	5	PAOZZ	PAOZZ	---	---			2805-00-445-2991	TUBE ASSEMBLY, OIL FILL 9786E17A1 97403	BCD	EA	1
15	6	PBHHZ	XBHHZ	---	---			2805-01-142-0987	CRANKCASE AND OIL SEAL ASSEMBLY 9786E10 97403		EA	1
15	7	PAFZZ	PAFZZ	---	---			2805-00-797-3536	STUD, SELF-TAPPING, BEARING CAP MTG: 5/8-18 THD SIZE, 1 11/32 IN. LG 9786E16-3 97403		EA	3
15	8	PAFZZ	PAFZZ	---	PAFZZ			5340-00-434-6850	INSERT, SCREW THREAD: 5/16-24 THD SIZE MS35914-112 96906		EA	4
15	9	PAFZZ	PAFZZ	---	PAFZZ			5330-00-994-1632	INSERT, SCREW THREAD: 1/4-20 THD SIZE MS35914-109 96906		EA	12
15	10	PAHZZ	PAHZZ	---	---			3110-00-183-6715	BEARING, NEEDLE MS17131-5 96906		EA	1
15	11	PAFZZ	PAFZZ	---	---			5340-00-050-1511	PLUG, EXPANSION, CAMSHAFT AXLE: 1/2 IN. DIA, 1/16 IN. THK MS9380-06 96906		EA	1
		PAOZZ	PAOZZ	---	PAOZZ			2805-00-832-5672	GROUP 14 - GASKET SETS AND KITS KIT, ENGINE GASKET OVERHAUL 13214E8186 97403		EA	1
1	2								CONSISTS OF: GASKET		EA	1
4	5								GASKET		EA	1
4	13								GASKET		EA	2
4	17								GASKET		EA	1
4	17								GASKET		EA	1
4	20								GASKET		EA	1
5	3								GASKET		EA	1
5	9								GASKET		EA	1
5	11								GASKET		EA	1
6	2								GASKET		EA	1
7	9								GASKET		EA	1
9	3								GASKET		EA	1
10	7								GASKET		EA	1
10	8								WASHER		EA	1
10	21								PACKING		EA	4
11	5								GASKET		EA	1

(1)		(2)				(3)		(4)	(5)		(6)	(7)
ILLUSTRATION		SMR CODE				USMC		NATIONAL STOCK NUMBER	DESCRIPTION	USABLE ON CODE	U/M	QTY INC IN UNIT
a. FIG. NO.	b. ITEM NO.	a. ARMY	b. AIR FORCE	c. NAVY	d. USMC	a. SS1	b. REPL FACTOR					
14	2								SEAL		EA	1
15	1								PACKING		EA	1
15	2								GASKET		EA	1
4		PAOZZ	PAOZZ	—	PAFZZ			2910-00-917-4735	KIT, CARBURETOR REPLACEMENT 13214E8192 97403		EA	1
									CONSISTS OF:			
4	13								GASKET		EA	2
4	14								CARBURETOR		EA	1
4	16								STUD		EA	2
4	17								GASKET		EA	1
4	17								GASKET		EA	1
		PAFZZ	PAFZZ	—	PAFZZ			2920-01-178-4978	KIT, BREAKERLESS IGNITION 13226E6175 97403		EA	1
									CONSISTS OF:			
2	9								GROMMET		EA	1
6.1									IGNITION CONTROL UNIT		EA	1
6.2	1								CABLE, LOW VOLTAGE		EA	1
6.2	2								CLAMP		EA	2
12	7								MAGNET		EA	1
12	12								COIL		EA	1
12	13								INSULATOR		EA	1
7		PAOZZ	PAOZZ	—	PAOZZ			2920-00-575-3504	KIT, IGNITION REPAIR 13214E8178 97403	AB	EA	1
									CONSISTS OF:			
7	1								CONNECTOR		EA	1
7	4								CONDENSER		EA	1
7	5								CONTACT		EA	1
7		PAOZZ	PAOZZ	—	PAOZZ			2920-00-225-4841	KIT, IGNITION REPAIR 13214E8180 97403	C	EA	1
									CONSISTS OF:			
7	5								BREAKER		EA	1
7	7								CAPACITOR		EA	1
8		PAFFZ	PAFFZ	—	PAFZZ			2990-00-832-5674	KIT, GOVERNOR REPLACEMENT 13214E8217 97403		EA	1
									CONSISTS OF:			
8				—					ROD CONTROL		EA	1
8	35			—					GROMMET		EA	1
8				—					INSTRUCTION SHEET		EA	1
8.1									GOVERNOR ASSEMBLY: PLASTIC GEAR TYPE (NOTE: MAY BE SUBSTITUTED FOR STEEL GEAR TYPE GOVERNOR IN SOME KITS)		EA	1

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(1) ILLUSTRATION		(2) SMR CODE				(3) USMC		(4) NATIONAL STOCK NUMBER	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN UNIT
a	b	c	d	e	f	g	h				
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR		REF NUMBER & MFR CODE		U/M
10		PAFZZ	PAFZZ	----	PAFZZ			2805-00-575-3505	KIT, VALVE REPAIR 13214E8181	97403	EA 1
10	23								CONSISTS OF: VALVE, EXHAUST		EA 1
10	25								LOCK, RETAINER HALF		EA 2
		PAFZZ	PAFZZ	----	PAFZZ			2805-00-832-5677	KIT, OIL SEAL 13214E8205	97403	EA 1
8	35								CONSISTS OF: SEAL		EA 1
13	14								SEAL		EA 2
12		PAFZZ	PAFZZ	----	----			2805-00-832-8021	KIT, BEARING CAP 13214E8215	97403	EA 1
12	9								CAP		EA 1
12	13								INSULATOR		EA 1
12	19								BLOCK		EA 1
12	20								SHIM		EA V
12	21								SHIM		EA V
12	22								SHIM		EA V
12	23								SHIM		EA V
12	24								GROMMET		EA 1
13	14								SEAL		EA 1
15	1								PACKING		EA 1

2-12.2 Change 3

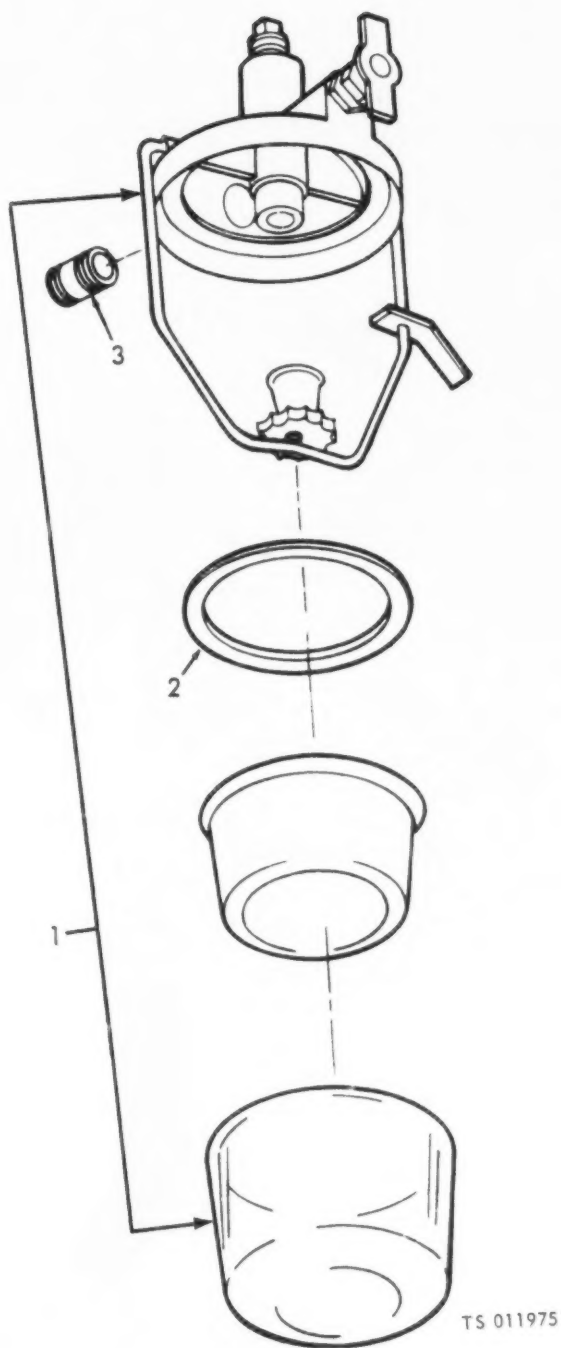


Figure 1. Fuel filter.

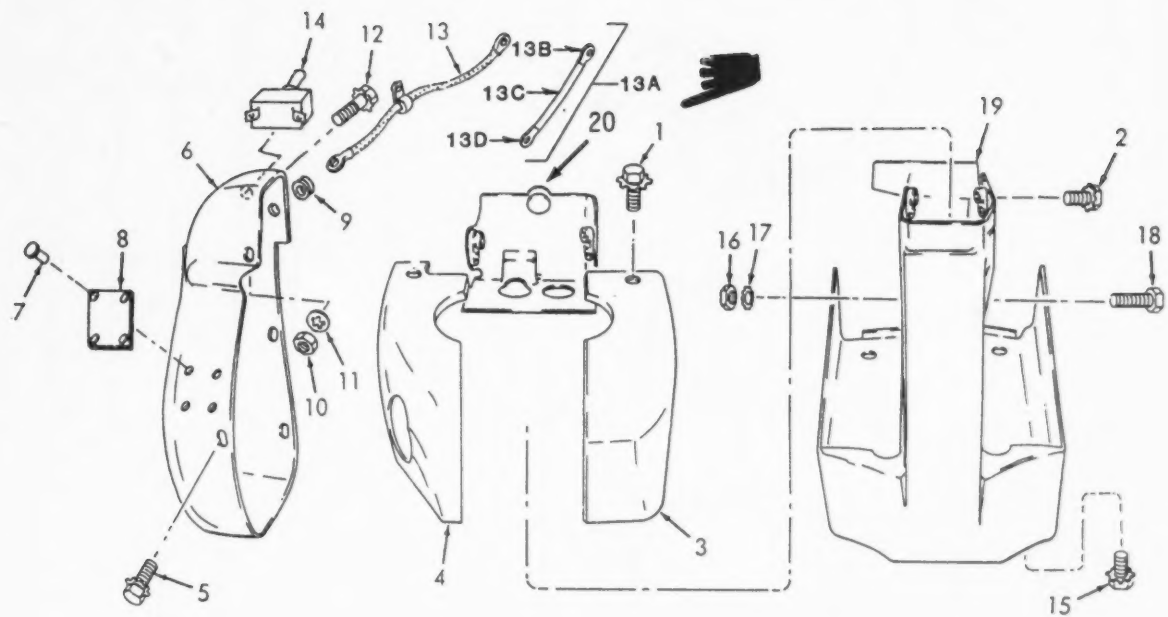


Figure 2. Air Ducts and Covers.

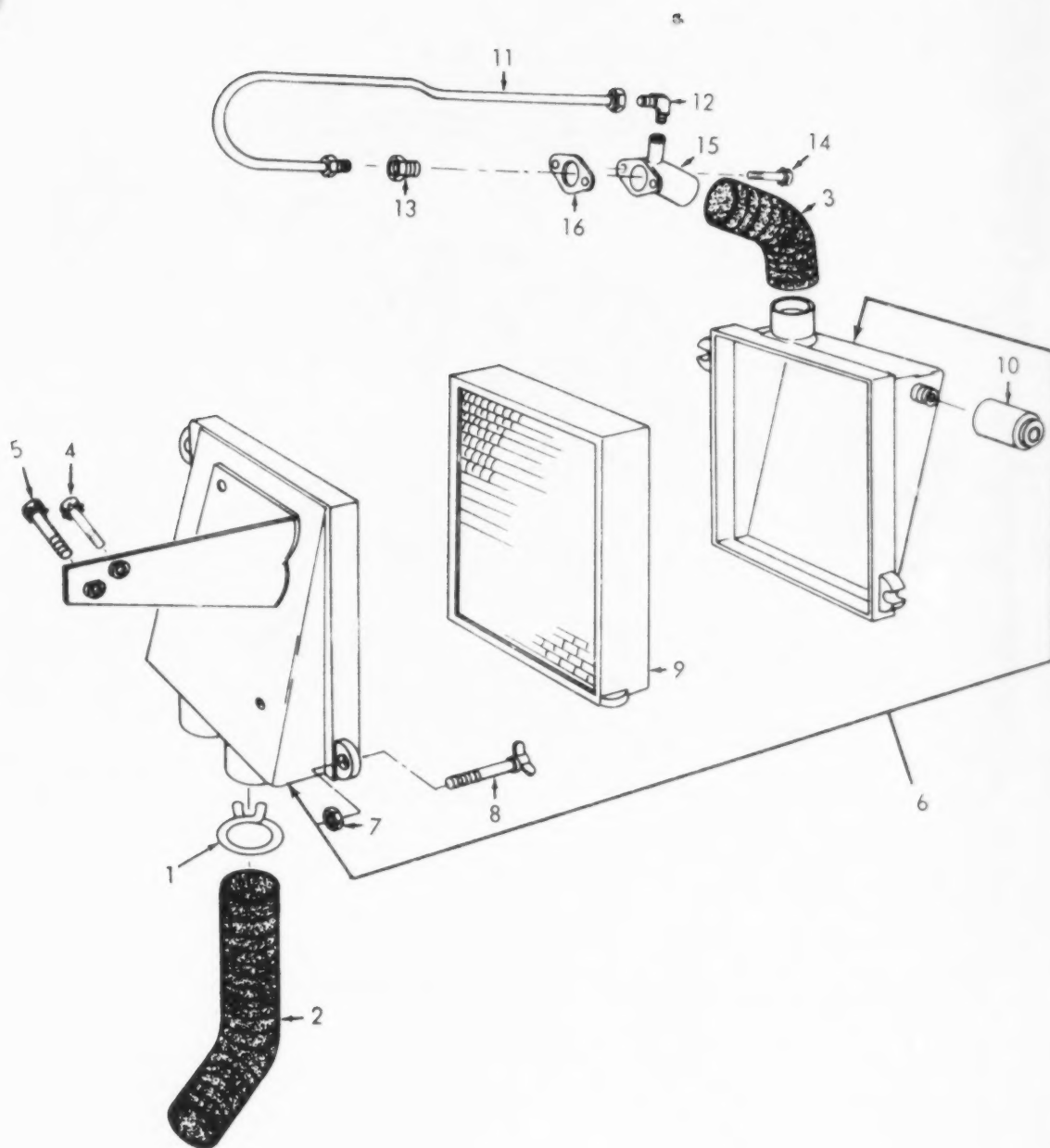
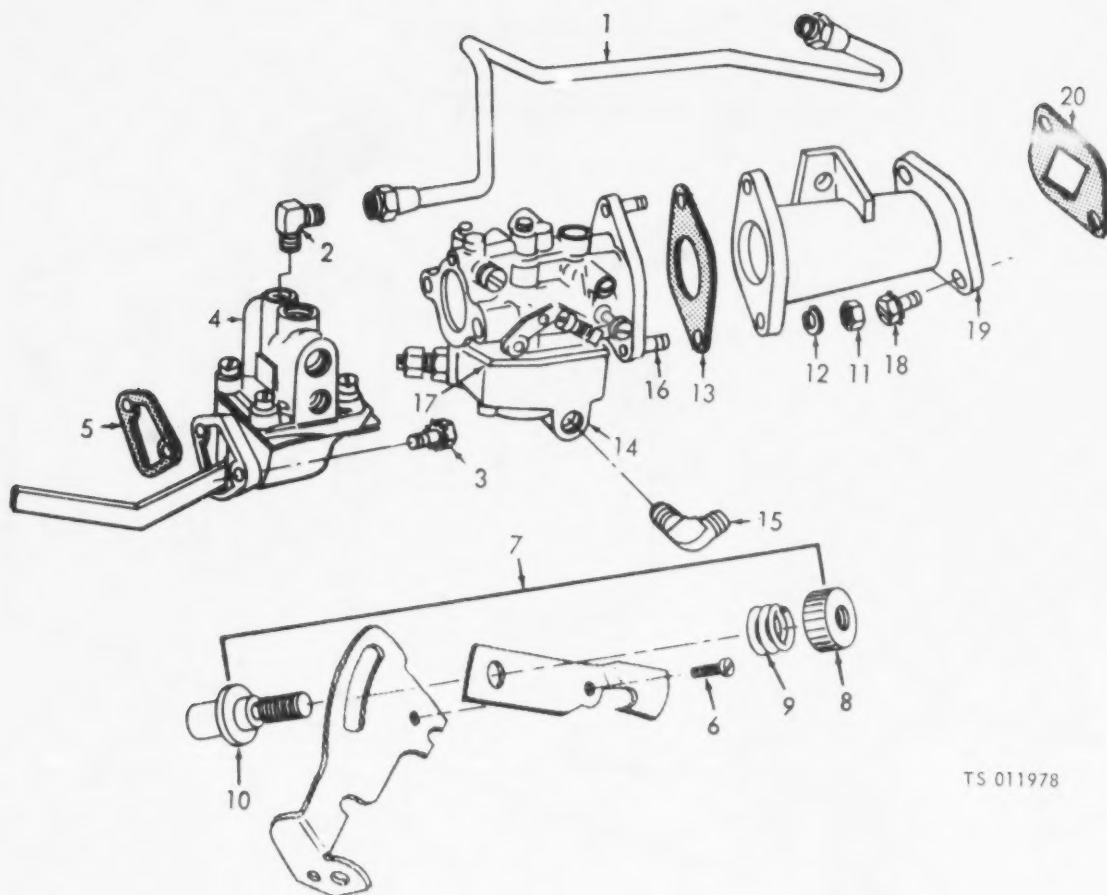


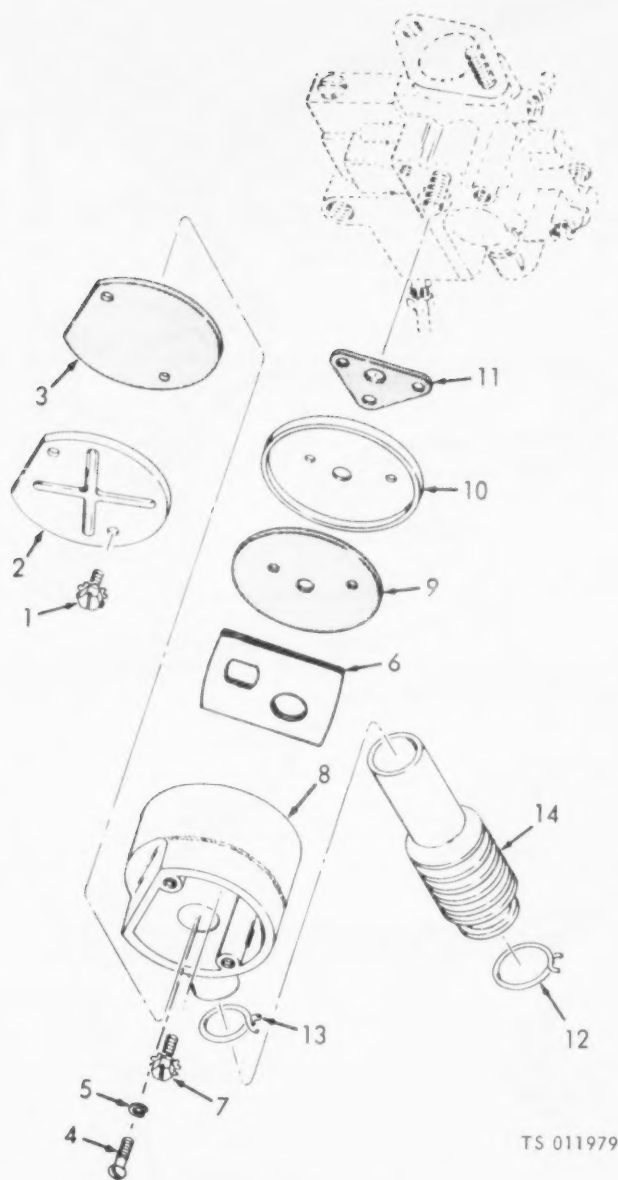
Figure 3. Air cleaner

TS 011977



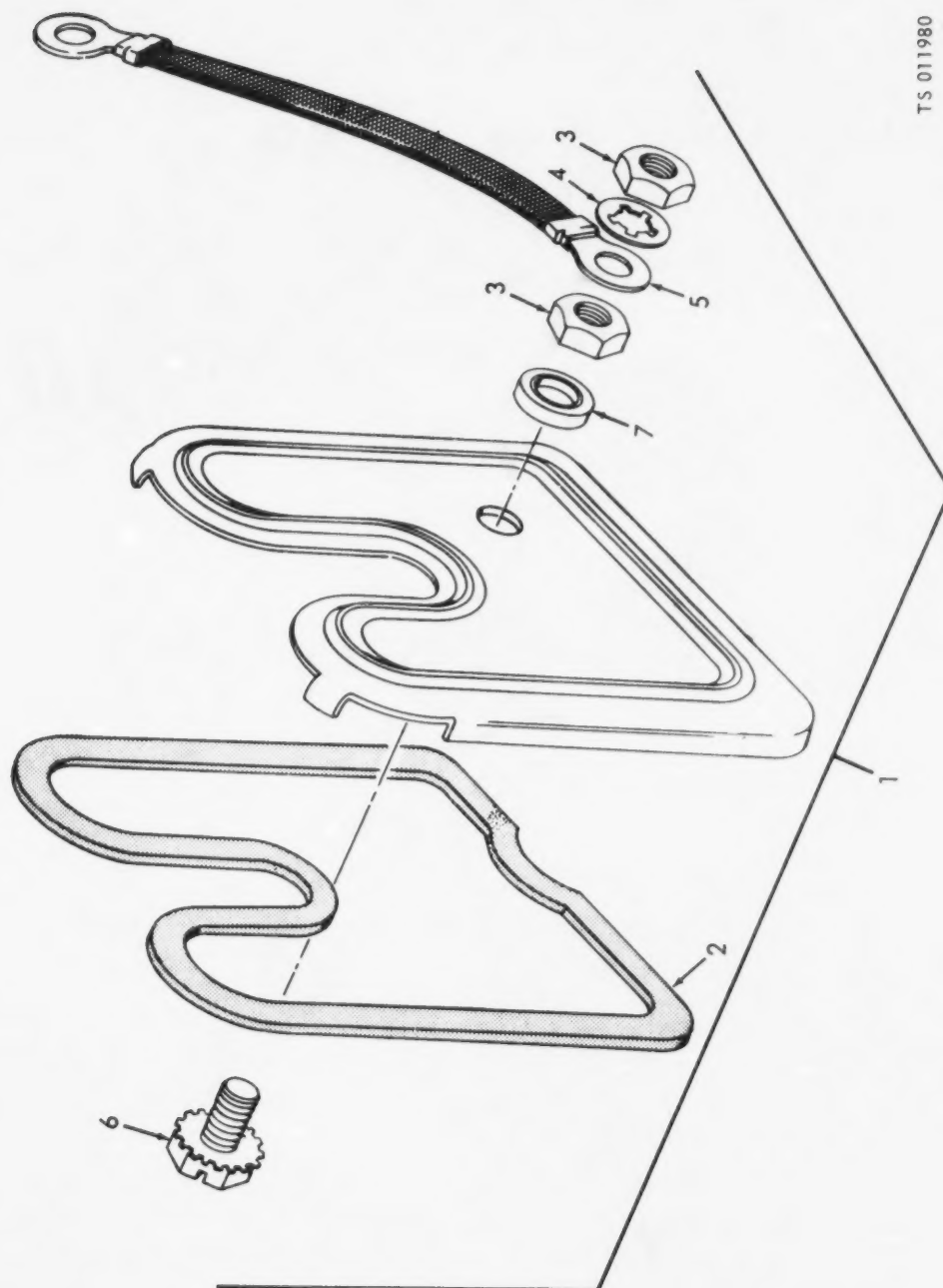
TS 011978

Figure 4. Fuel pump, throttle control, carburetor and intake manifold.



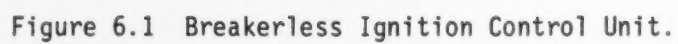
TS 011979

Figure 5. Governor control components.



TS 011980

Figure 6. Breaker contact and governor cover.



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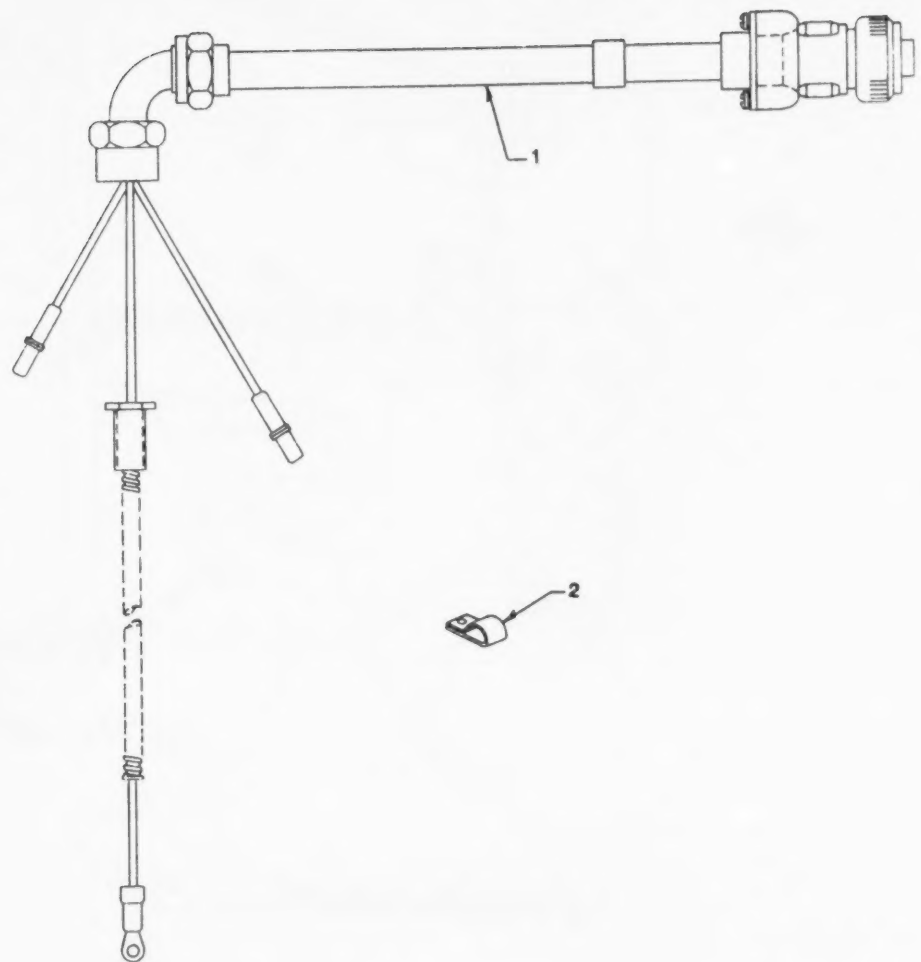
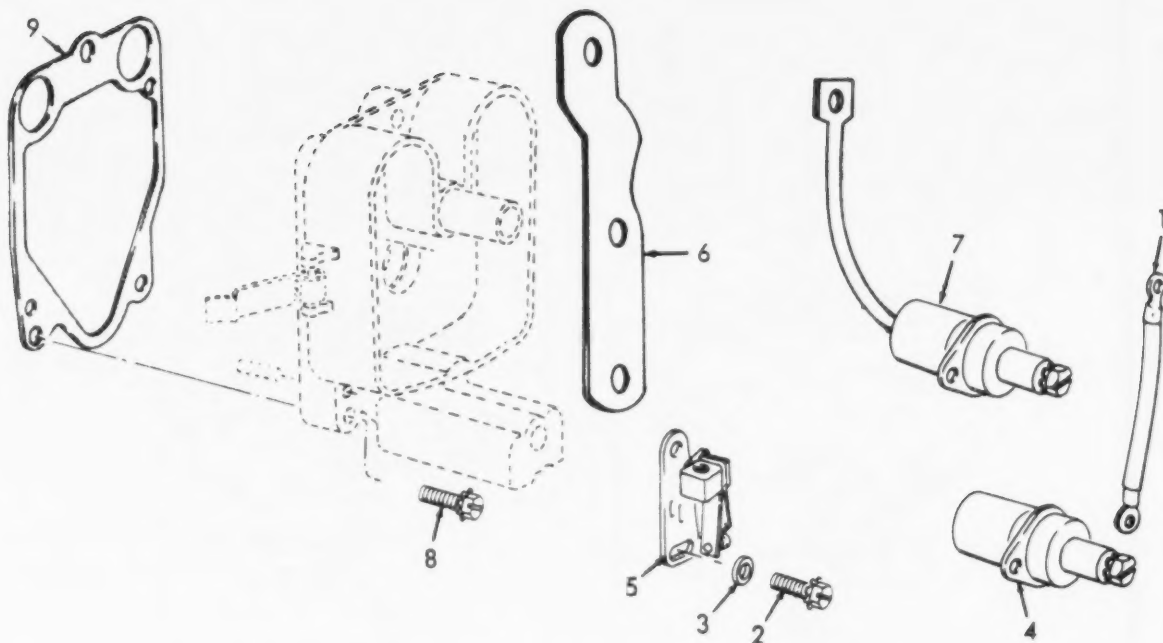


Figure 6.2 Low Voltage Cable.



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Figure 7. Breaker point assembly condenser, lead and contact.

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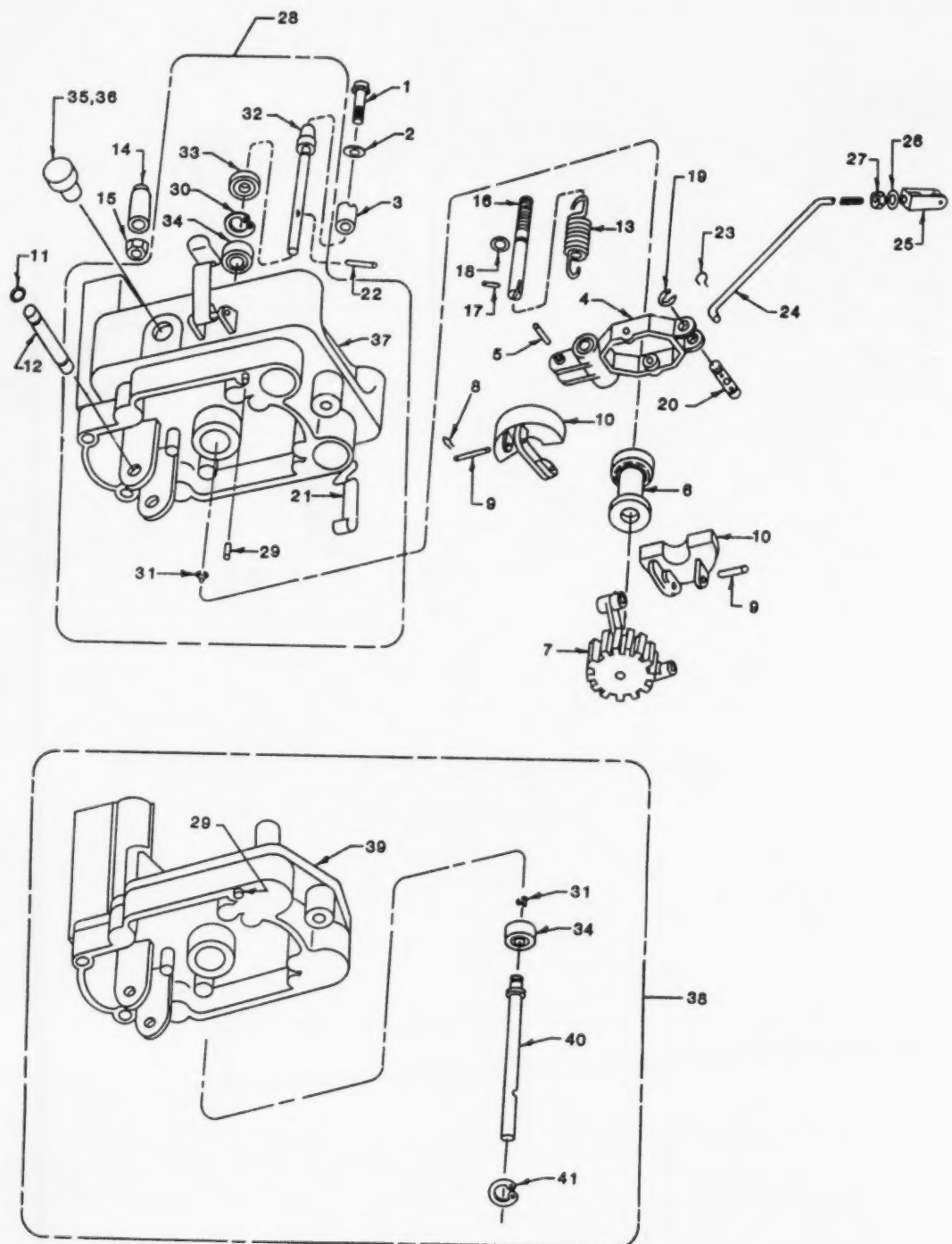


Figure 8. Governor Assembly (with Steel Gears)

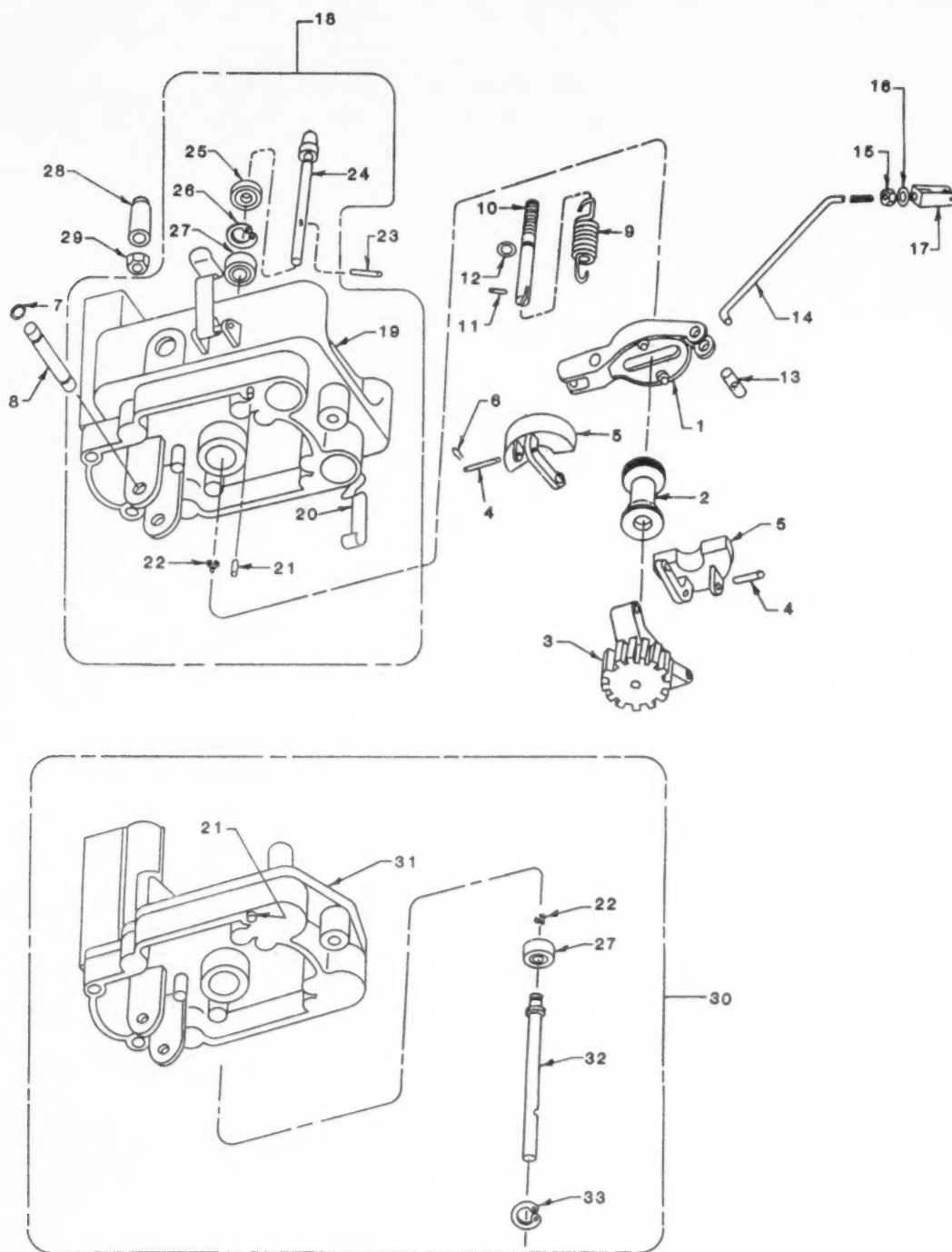
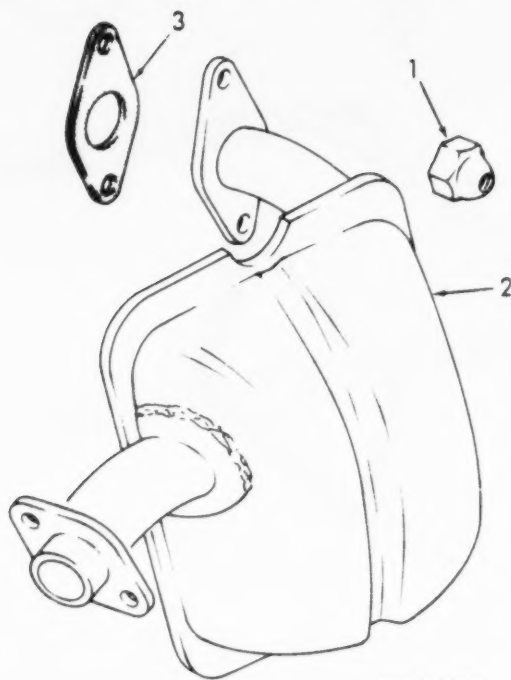


Figure 8.1 Governor Assembly (with Plastic Gears)

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Figure 9. Muffler exhaust manifold.

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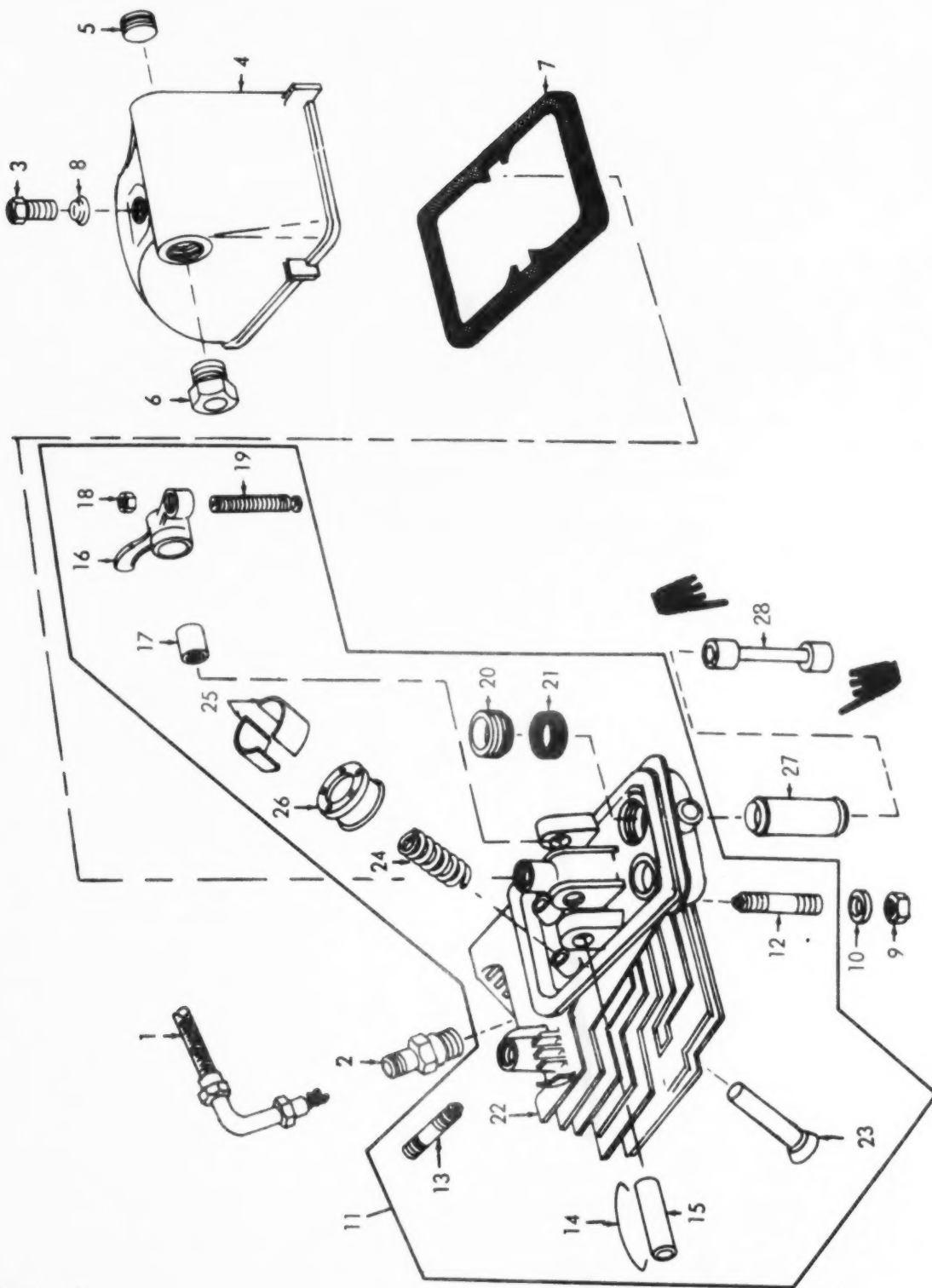


Figure 10. Cylinder head and components.

TS 011984

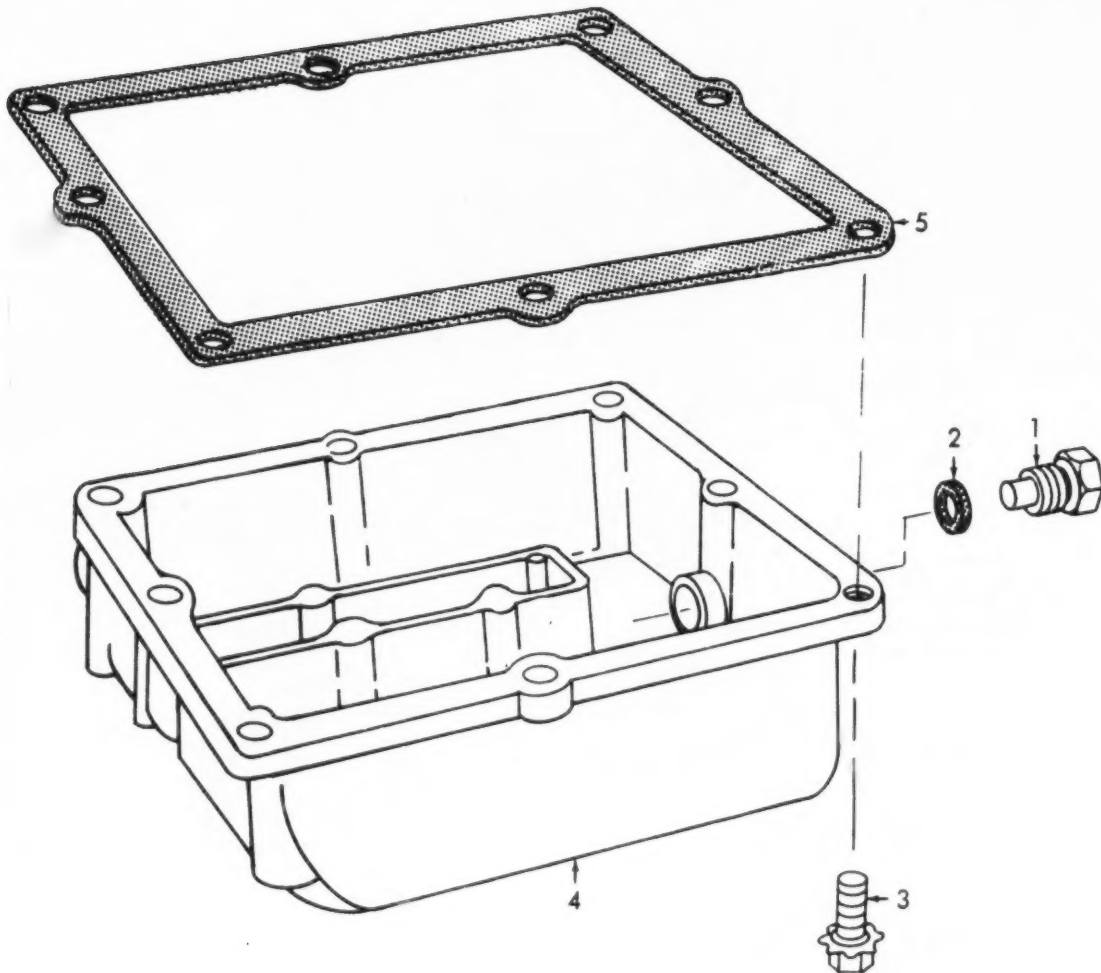
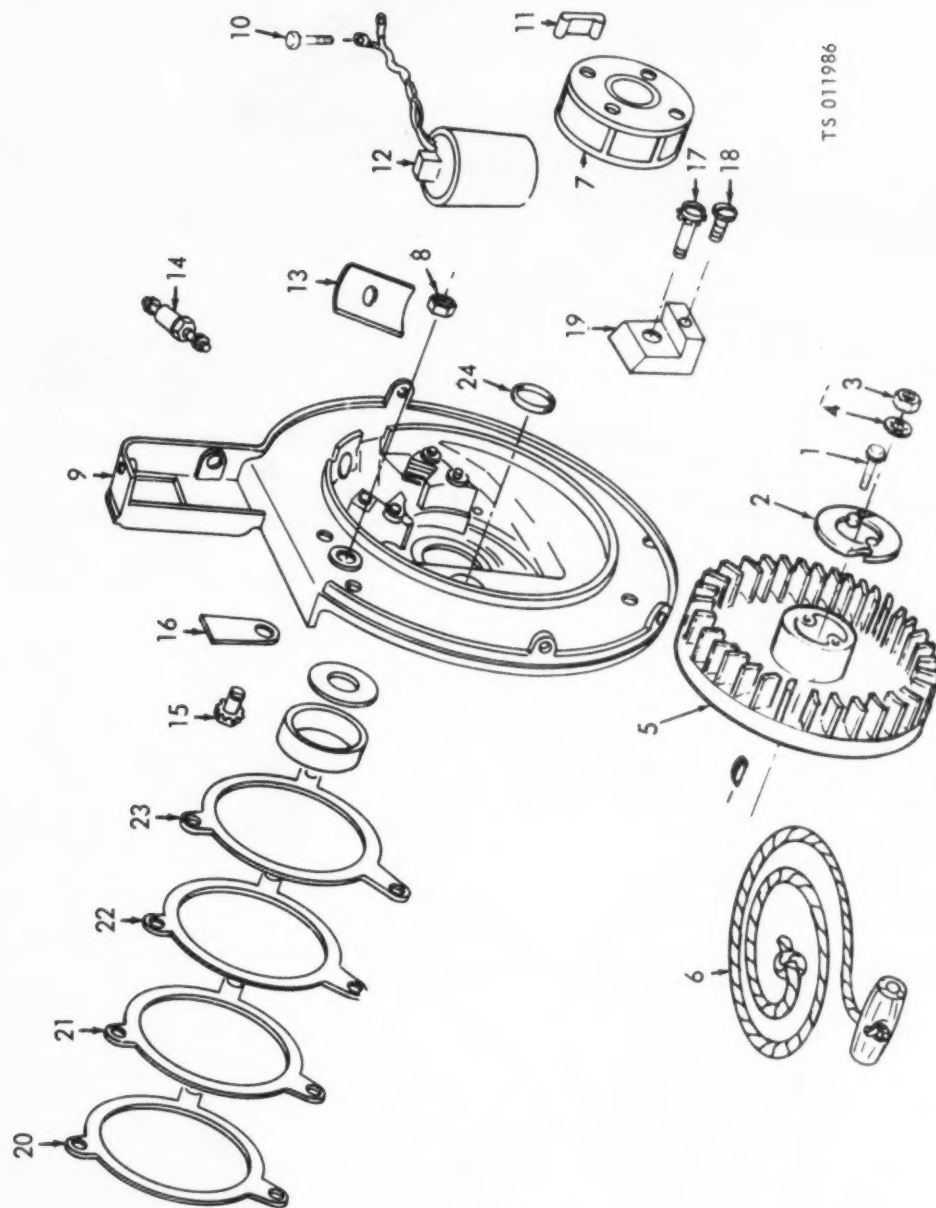


Figure 11. Oil pan and components.

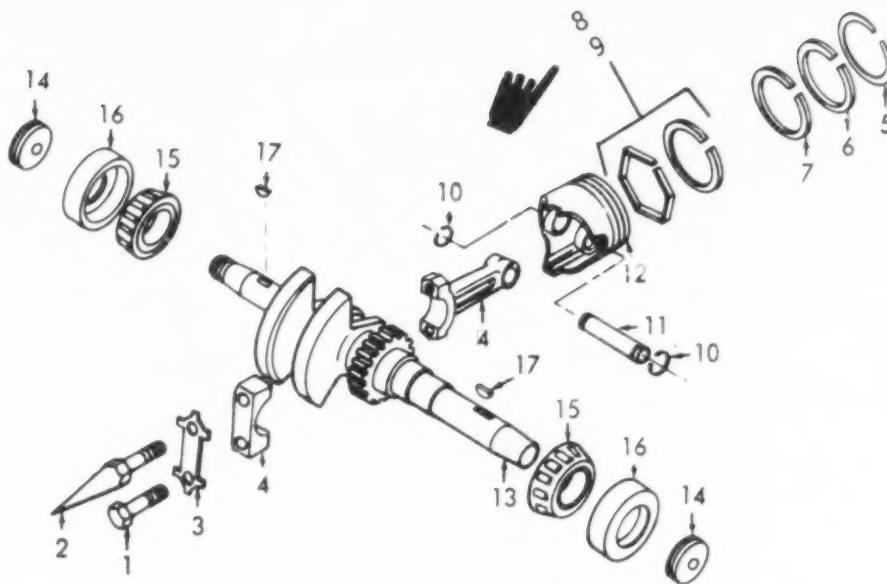
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Figure 12. Flywheel, crankshaft end cap and components.

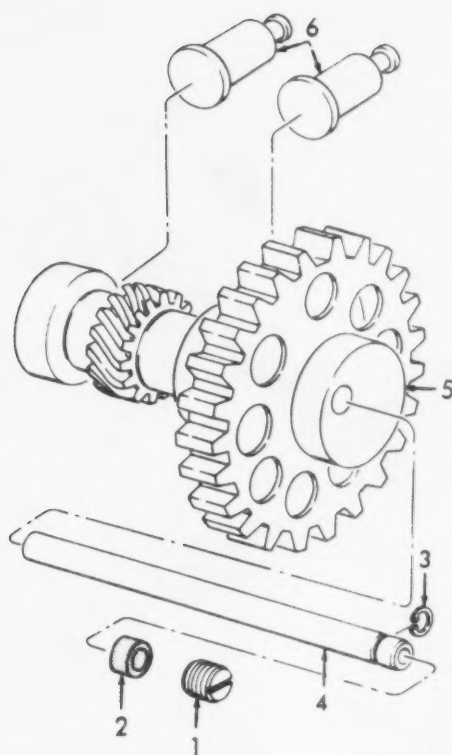
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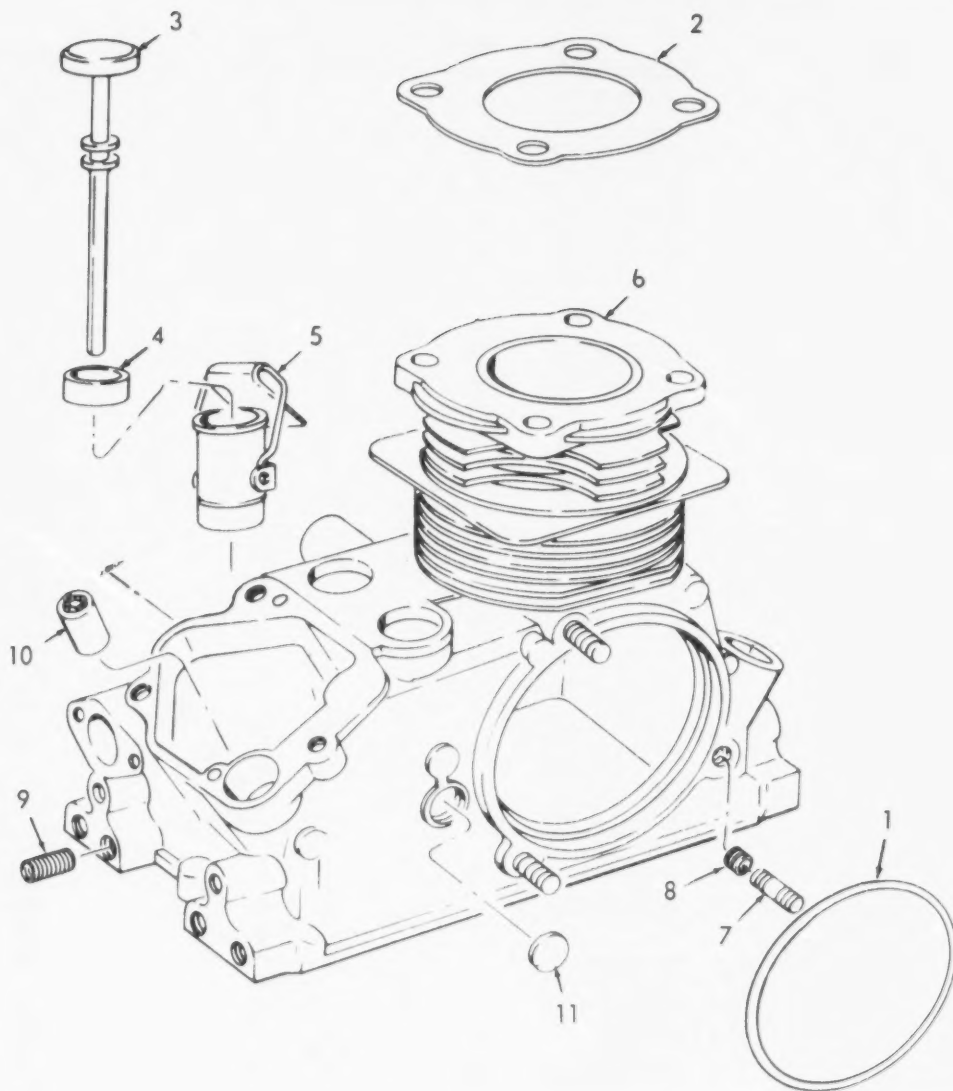
Figure 13. Piston, crankshaft and components.

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Figure 14. Camshaft and components.



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Figure 15. Crankcase, oil level gage and components.

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STOCK NUMBER	FIG NO.	ITEM NO.	STOCK NUMBER	FIG NO.	ITEM NO.
2805-00-010-0190	8	24	2920-00-867-8794	10	1
2805-00-014-1697	2	6	2920-01-131-8253	12	12
2805-00-067-8084	2	4	2920-01-133-6312	12	7
2805-00-067-8112	2	3	2920-01-137-6822	6.1	7
2805-00-067-8126	5	2	2920-01-178-4978	6.1	
2805-00-067-8260	5	10		10	
2805-00-068-7510	1		2920-01-182-1978	6.2	1
2805-00-105-0168	2	20	2920-01-182-4316	6.1	
2805-00-252-2012	3	13	2940-00-225-4842	3	9
2805-00-439-8116	13	3	2940-00-435-7242	3	6
2805-00-445-2917	10	25	2990-00-014-6979	8	25
2805-00-455-2991	15	5		8.1	17
2805-00-455-4914	8		2990-00-126-8016	8	16
2805-00-455-9190	2	19		8.1	10
2805-00-457-8284	12	16	2990-00-315-9703	6	
2805-00-476-6496	12	2	2990-00-757-9766	9	2
2805-00-479-2734	8	10	2990-00-788-0433	8	23
2805-00-522-7386	10	26	2990-00-795-9586	7	1
2805-00-575-3493	13		2990-00-797-4619	6	5
2805-00-575-3503	14		2990-00-797-5886	8	6
2805-00-575-3505	10		2990-00-797-5887	8	4
2805-00-601-5181	1		2990-00-797-5890	8	7
2805-00-714-8552	1		2990-00-832-5674	8	
2805-00-767-6009	12	5	2990-00-972-7950	12	6
2805-00-788-0422	13	11	2990-00-974-3781	5	1
2805-00-788-0425	10	28		5	7
2805-00-795-9581	10	15	2990-01-180-7614	12	13
2805-00-797-3536	15	7	2990-01-203-7937	8.1	18
2805-00-797-4636	14	6	3110-00-100-3698	13	15
2805-00-797-4638	10	27	3110-00-183-6715	15	10
2805-00-797-5894	12	7	3110-00-227-4710	10	17
2805-00-797-5910	13		3110-01-206-6608	8	34
2805-00-799-5910	13	4		8.1	27
2805-00-832-5672	7		4710-00-832-5675	3	11
2805-00-832-5672	9		4730-00-071-7890	3	1
2805-00-832-5672	10		4730-00-196-1479	1	3
2805-00-832-5672	14		4730-00-263-4980	3	12
2805-00-832-5674	15		4730-00-503-0460	3	13
2805-00-832-5677	8		4730-00-788-0441	11	1
2805-00-832-5677	8		4730-00-797-3544	5	13
2805-00-832-8021	13		4730-00-797-4634	10	20
2805-00-832-8022	12		4730-00-972-1630	4	2
2805-00-865-6322	11	4		4	15
2805-00-865-6325	4	19	4820-00-799-5589	10	6
2805-00-867-8729	4	1	5120-01-137-5498	6.1	3
2805-00-867-8736	10	4	5305-00-017-9085	3	5
2805-00-929-3472	5			4	3
2805-00-937-0949	13			4	18
2805-00-937-6908	13		5305-00-053-1117	12	18
2805-00-953-1563	3		5305-00-245-8424	3	8
2805-00-976-9154	13	12	5305-00-291-8680	2	12
2805-01-093-2392	13			6	6
2805-01-142-0987	15	6		11	3
2805-01-182-8467	1			12	17
2805-01-203-4361	10	16	5305-00-363-3976	3	4
2910-00-064-5638	4	7		3	14
2910-00-104-4489	5	8		6.1	18
2910-00-106-1804	4	8	5305-00-363-3984	7	2
2910-00-322-8757	8			8	1
2910-00-407-6496	4	10	5305-00-363-3988	2	5
2910-00-486-8125	5	6	5305-00-363-3989	2	1
2910-00-575-3498	4	4	5305-00-363-3990	12	15
2910-00-867-8730	3	15	5305-00-363-3991	5	4
2910-00-905-9792	1	1	5305-00-366-7763	4	6
2910-00-917-4735	4		5305-00-366-7766	2	15
2910-01-173-2124	4	4	5305-00-368-8223	10	3
2920-00-103-8812	6	1	5305-00-400-2160	7	8
2920-00-225-4841	7		5305-00-410-1910	2	18
2920-00-321-8512	8	3	5305-00-455-4893	10	19
2920-00-445-2925	2	13	5305-00-455-8666	2	2
2920-00-575-3504	7		5305-00-788-1038	12	1
2920-00-788-0431	7	6	5305-00-797-3535	14	1
2920-00-788-0432	12	14	5305-00-984-4983	6.1	9
2920-00-791-8053	10	1	5305-00-984-4984	6.1	10
2920-00-797-5897	12	12	5306-00-788-1527	13	2
2920-00-810-7082	10	2			

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STOCK NUMBER	FIG NO.	ITEM NO.	STOCK NUMBER	FIG NO.	ITEM NO.
5306-00-797-5884	13	1			
5307-00-445-2912	10	12	5330-00-608-6432	15	1
5307-00-637-6755	4	16	5330-00-756-1581	12	22
5307-00-741-5371	10	13	5330-00-756-1673	4	5
5310-00-017-8919	9	1	5330-00-766-6664	10	8
5310-00-209-0786	2	17	5330-00-797-3506	9	3
	4	12	5330-00-797-3510	10	21
5310-00-363-3992	10	18	5330-00-797-3513	7	9
5310-00-363-3993	2	10	5330-00-797-3514	11	5
	6	3	5330-00-797-4639	14	2
5310-00-363-3994	7	3	5330-00-797-4642	10	7
	8	2	5330-00-797-5907	5	3
5310-00-363-3995	10	10	5330-00-819-8733	3	16
5310-00-363-3996	2	11		4	13
	6	4	5330-00-819-8734	15	2
5310-00-363-4000	5	5	5330-00-947-4274	6	7
5310-00-406-8394	6.1	19	5330-00-994-1362	15	9
5310-00-482-1449	3	7	5340-00-050-1511	15	11
5310-00-543-2410	8	26	5340-00-332-1304	8	8
	8.1	16		8.1	6
5310-00-579-0079	6.1	11	5340-00-434-6850	15	8
5310-00-788-0442	12	4	5340-00-773-6219	8	14
5310-00-788-0443	12	3		8.1	28
5310-00-788-0444	11	2	5340-00-797-4641	12	11
5310-00-807-1469	8	15	5340-00-797-5964	10	14
	8.1	29	5340-00-797-5966	8	21
5310-00-857-5559	10	9		8.1	20
	12	8	5340-00-865-6313	8.1	14
5310-00-934-9739	8	27	5340-00-867-8788	4	9
	8.1	15	5340-01-229-4095	5	12
5310-01-137-5497	6.1	12	5360-00-445-2921	10	24
5310-01-203-4362	2	16	5360-00-797-3517	8	13
5315-00-527-0604	8	5	5365-00-070-1928	13	10
5315-00-616-5514	13	17	5365-00-281-3634	6.1	14
5315-00-805-9670	8	17	5365-00-282-1633	8	11
5315-00-821-1225	8	29		8.1	7
	8.1	21	5365-00-584-6620	14	3
5315-00-844-9710	8	22	5365-00-797-3501	12	23
	8.1	23	5365-00-797-5881	12	21
5325-00-795-9588	2	9	5365-00-806-2188	8	41
	12	24	5365-00-807-7968	8	30
5325-01-203-4923	8	35		8.1	26
5330-00-087-3612	1	2	5815-00-616-4261	8.1	11
5330-00-103-8793	6	2	5930-00-655-1514	2	14
5330-00-522-7387	15	4	5970-00-156-8598	12	19
5330-00-551-8441	6.1	13	5970-00-445-2972	12	13
5330-00-580-5939	8	18	6680-00-445-2882	15	3
	8.1	12	6685-00-179-8632	3	10

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REFERENCE NO.	MFG CODE	FIG NO.	ITEM NO.	REFERENCE NO.	MFG CODE	FIG NO.	ITEM NO.
AN125964	88044	4	16	13206E1460-6	97403	10	
K669	83299	1	3	13206E1489	97403	4	10
MIL-C-52078	81349	8	36	13211E8449	97403	3	9
MIL-C-5501/7-F13	81349	6.1	10	13212E3762-2	97403	7	7
MS13929-12	96906	13	9	13212E3763	97403	12	14
MS14542-32	96906	8.1	23	13214E7049-1	97403	13	16
MS16555-329	96906	8	29	13214E7049-2	97403	13	15
MS16562-28	96906	8.1	11	13214E7051	97403	8	37
MS16562-32	96906	8	22		97403	8.1	19
MS16624-3025	96906	8	19	13214E7052	97403	3	15
	96906	8	31	13214E7053	97403	6	
	96906	8.1	22	13214E7056	97403	8	
MS16624-3040	96906	13	10	13214E7057	97403	7	6
MS16625-3062	96906	8	41	13214E7058	97403	3	11
		8.1	33	13214E7061	97403	4	1
MS16625-3068	96906	8	30	13214E7063	97403	13	14
	96906	8.1	26	13214E7067	97403	5	6
MS16632-1037	96906	14	3	13214E8177	97403	14	
MS16633-1018	96906	8	11	13214E8178	97403	7	
	96906	8.1	7	13214E8180	97403	7	
MS16633-3012	96906	8.1	6	13214E8181	97403	10	
MS17131-11	96906	10	17	13214E8185	97403	13	
MS17131-5	96906	15	10	13214E8186	97403	KIT	
MS20002-6	96906	10	10	13214E8187	97403	3	
MS21042-5	96906	8	15	13214E8190	97403	13	
	96906	8.1	29	13214E8191	97403	13	
MS21045L5	96906	10	9	13214E8192	97403	4	
MS21045L5	96906	12	8	13214E8199	97403	10	11
MS21333-33	96906	6.2	2	13214E8205	97403	KIT	
MS24621-16	96906	12	18	13214E8215	97403	12	
MS25036-101	96906	2	13B	13214E8217	97403	8	
MS25036-149	96906	2	13D	13214E9381-1	97403	12	22
MS27769-2	96906	10	5	13214E9381-2	97403	12	21
MS28775-014	96906	6.1	14	13214E9381-3	97403	12	23
MS28775-019	96906	6.1	13	13214E9381-4	97403	12	20
MS28775-237	96906	15	1	13214E9382	97403	10	23
MS29561-009	96906	8	18	13214E9387	97403	8	28
	96906	8.1	12		97403	8.1	18
MS29561-019	96906	15	4	13214E9389-1	97403	3	3
MS35058-22	96906	2	14	13214E9389-4	97403	3	2
MS35206-226	96906	6.1	9	13214E9389-5	97403	3	2
MS35206-227	96906	6.1	10	13214E9570	97403	11	1
MS35207-263	96906	6.1	15	13215E3815	97403	6	5
MS35333-37	96906	6.1	11	13215E3827	97403	3	6
MS35335-33	96906	2	17	13215E3831	97403	14	1
MS35338-40	96906	8	26	13215E3832	97403	5	4
	96906	8.1	16	13215E3835	97403	5	13
MS35756-6	96906	13	17	13215E3836	97403	5	12
MS35914-109	96906	15	9	13215E3837	97403	4	17
MS35914-112	96906	15	8	13215E3857-8	97403	6.1	16
MS39162-2	96906	4	2	13215E3857-10	97403	10	8
	96906	4	15	13215E3857-14	97403	11	2
MS39171-4	96906	3	12	13215E4163-4	97403	13	12
MS51009-1	96906	10	2	13215E4181	97403	10	22
MS51086-1	96906	1	1	13216E3372	97403	3	10
MS51091-4	96906	1	2	13218E0135-3	97403	3	13
MS9048-073	96906	8	17	13218E0250-43	97403	3	1
MS9048-131	96906	8	5	1321E0320-245	97403	8	27
MS9380-06	96906	15	11		97403	8.1	15
M13486/1-2	96906	2	13C	13218E0320-249	97403	2	10
NAS1598-3Y	80205	6	7		97403	6	3
13206E0110	97403	10	28	13218E0320-32	97403	10	18
13206E0246	97403	3	7	13218E0320-51	97403	2	16
13206E248	97403	3	8		97403	4	11
13206E0322	97403	8	33	13218E0320-75	97403	12	3
	97403	8.1	25	13218E0504-13	97403	5	1
13206E0401	97403	4	5		97403	5	7
13206E0434	97403	6	2	13218E0504-32	97403	7	2
13206E0444-3	97403	7	3		97403	8	1
	97403	8	2	13218E0504-51	97403	12	15
13206E0444-5	97403	6.1	19	13218E0504-53	97403	2	5
13206E1400	97403	6	1		97403	12	10
13206E1404	97403	2	7	13218E0504-56	97403	2	12
13206E1405	97403	4	8		97403	6	6
13206E1409	97403	4	9		97403	11	3
13206E1413	97403	4	6		97403	12	17
13206E1430	97403	4	7	13218E0504-59	97403	7	8
13206E1442	97403	8	34				
	97403	8.1	27				
13206E1459	97403	14	2				
13206E1460-1	97403	10	1				

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REFERENCE NO.	MFG CODE	FIG NO.	ITEM NO.	REFERENCE NO.	MFG CODE	FIG NO.	ITEM NO.
13218E0504-03	97403	2	1	9786E119-1	97403	12	2
13218E0504-67	97403	3	4	9786E120	97403	12	5
		3	14	9786E121	97403	12	6
		6.1	18	9786E123	97403	12	9
13218E0504-68	97403	3	5	9786E128	97403	12	12
	97403	4	3	9786E129-1	97403	12	13
	97403	4	18	9786E129-2	97403	12	19
13218E0505-56	97403	2	2	9786E129-3	97403	12	11
13218E0517-51	97403	2	11	9786E16-3	97403	15	7
	97403	6	4	9786E17A1	97403	15	5
13218E0519-3		5	5	9786E26-1	97403	4	19
13218E0519-42	97403	12	4	9786E26-2	97403	3	16
13218E0526-109	97403	10	3		97403	4	13
13218E0526-286	97403	2	18	9786E26-4	97403	4	20
13218E0549-34	97403	2	15	9786E27	97403	4	14
13218E0549-46	97403	12	1	9786E3-1	97403	1	
13222E6723	97403	13		9786E3-2	97403	1	
13222E6724	97403	13	6	9786E3-3	97403	1	
13222E6725	97403	13	7	9786E3-4	97403	1	
13222E6726	97403	13	8	9786E43-1	97403	4	17
13226E0929	97403	12	12	9786E44	97403	10	4
13226E0939	97403	12	7	9786E44-2	97403	10	7
13226E1594	97403	2	9	9786E46	97403	10	6
13226E1613	97403	6.1	12	9786E47A	97403	2	13
13226E1618-2	97403	6.1	4	9786E50-1	97403	9	1
	97403	6.1	6	9786E50-2	97403	9	3
	97403	6.1	8	9786E52	97403	9	2
13226E1632	97403	6.1	3	9786E53	97403	2	6
13226E1633	97403	6.1	7	9786E53-1	97403	2	8
13226E1647	97403	8	40	9786E55	97403	2	4
	97403	8.1	32	9786E56	97403	2	3
13226E1648	97403	8	39	9786E57	97403	2	19
	97403	8.1	31	9786E61-1	97403	2	20
13226E1650	97403	8	38	9786E63-1	97403	5	8
	97403	8.1	30	9786E63-2	97403	5	2
13226E1651	97403	6.1	1	9786E64-1	97403	5	14
13226E1653	97403	6.1	5	9786E64-2	97403	5	10
13226E1654	97403	6.1	2	9786E64-3	97403	8	24
13226E1655	97403	6.1		9786E64-6	97403	5	3
13226E1658	97403	6.2	1	9786E64A2	97403	8	25
13226E2230-2	97403	4	4		97403	8.1	17
13226E6175	97403	KIT		9786E65-1	97403	7	9
13226E6178	97403	6	1	9786E65-3	97403	5	9
13226E6179	97403	12	13	9786E65-4	97403	5	11
13226E8006	97403	8.1	1	9786E65-5	97403	8	14
13226E8007	97403	8.1	9		97403	8.1	28
13226E8008	97403	8.1		9786E66-1		2	13A
13226E8009	97403	8.1	5		97403	7	1
13226E8011	97403	8.1	2	9786E69-1	97403	8	3
13226E8014	97403	8.1	3	9786E69-3	97403	7	4
13226E8015	97403	8.1	13	9786E70	97403	7	5
13226E8020	97403	8.1		9786E75-1	97403	8	20
13227E9685	97403	8.1		9786E75-2	97403	8	12
9786E10	97403	15	6		97403	8.1	8
9786E100-1	97403	10	23	9786E75-3	97403	8	13
9786E100-2	97403	10	25	9786E75-4	97403	8	23
9786E101-2	97403	10	19	9786E76A	97403	8	16
9786E101-3	97403	10	16		97403	8.1	10
9786E102	97403	10	26	9786E76A2	97403	8	6
9786E107-1	97403	15	2	9786E78-1	97403	8	32
9786E107-2	97403	10	13		97403	8.1	24
9786E107-3	97403	12	16	9786E81	97403	8	4
9786E109-1	97403	13	5	9786E83	97403	8	
9786E111-2	97403	13	11	9786E83-2	97403	8	9
9786E112	97403	13	4		97403	8.1	4
9786E113-1	97403	13	2	9786E83-3	97403	8	7
9786E113-2	97403	13	3	9786E84	97403	8	10
9786E113-3	97403	13	1	9786E86-1	97403	8	21
9786E114	97403	15	3		97403	8.1	20
9786E115	97403	12	7	9786E89	97403	11	4
9786E116	97403	13		9786E90-1	97403	11	5
9786E118	97403	13	13				

Section IV. INDEX-NATIONAL STOCK NUMBER AND REFERENCE NUMBER CROSS-REFERENCE TO FIGURE AND ITEM NUMBER

<u>REFERENCE NO.</u>	<u>MFG CODE</u>	<u>FIG NO.</u>	<u>ITEM NO.</u>	<u>REFERENCE NO.</u>	<u>MFG CODE</u>	<u>FIG NO.</u>	<u>ITEM NO.</u>
9786E92-3	97403	10	21	9786E98-2	97403	10	24
9786E93-1	97403	14	4	9786E98-3	97403	10	15
9786E93-2	97403	10	27	9786E98-4	97403	10	12
9786E93-3	97403	14	6	9787E40-2	97403	2	9
9786E93-4	97403	10	20		97403	8	35
9786E95	97403	14	5		97403	12	24
9786E98-1	97403	10	14	9787E41-1	97403	8.1	4

TM 5-2805-256-24P
TO 38G2-102-4
SL-4-81283B

By Order of the Secretaries of the Army, the Navy, and the Air Force:

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To be distributed in accordance with DA Form 12-25A, (qty rqr block no. 98), Organizational maintenance requirements for Engines, Gasoline 11 $\frac{1}{2}$ HP MIL STD.

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PFC JOHN DOE
CoA, 3^d ENGINEER BN
FT. LEONARD WOOD MO 63108

DATE 16 DEC 74

PUBLICATION NUMBER

TM5-6115-200-20 AND P

DATE

1 APR 72

TITLE

GENERATOR SET 10 KW
NSN 6115-00-231-7286

BE EXACT... PIN-POINT WHERE IT IS

IN THIS SPACE TELL WHAT IS WRONG
AND WHAT SHOULD BE DONE ABOUT IT:PAGE
NO.PARA-
GRAPHFIGURE
NO.TABLE
NO.

6

2-1
a

In line 6 of paragraph 2-1a the
manual states the engine has 6
cylinders. The engine on my set
only has 4 cylinders. Change
the manual to show 4 cylinders

81

4-3

Callout 16 on figure 4-3 is pointing
at a bolt. In the key to
fig. 4-3, item 16 is called a
shim. Please correct one or the
other.

125 line 20

I ordered a gasket, item 19 on
figure B-16 by NSN 2910-00-762-3001.
I got a gasket but it doesn't fit.
Supply says I got what I
ordered so the NSN is wrong.
Please give me a good NSN

ED NAME, GRADE OR TITLE, AND TELEPHONE NUMBER

SIGN HERE:

JOHN DOE, PFC (268) 317-7111

John Doe

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GRAPHFIGURE
NO.TABLE
NO.

DOTTED LINE

TEAR

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RECOMMENDED CHANGES TO EQUIPMENT TECHNICAL MANUALS

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GRAPH

FIGURE
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BE EXACT...PIN-POINT WHERE IT IS

IN THIS SPACE TELL WHAT IS WRONG AND WHAT SHOULD BE DONE ABOUT IT:

PAGE NO.	PARA-GRAPH	FIGURE NO.	TABLE NO.
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